2751

Section **A** for the entry c

AIR MINISTI

FORM 1090. **REGIS**

Kept at Waterworks D
STALYBRIDC

in the County of Ch

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform t
year in the space on the right of t

2751

STALYBRIDGE WATER WKS.

1931 —— 40

780417

OPY FOR OFFICIAL USE.

L ORGANIZATION.

llowing

Jan. 1, following

Date	Jan.	Feb.	March				July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	-	-	·15	-	·81	-	-	·03	·02	-	-	1
2	·01	·10	-	·63	·02	·92	-	-	·68	·01	·03	·04	2
3	-	-	-	·03	-	-	·25	-	·57	-	1·00	·26	3
4	-	·06	-	·45	-	-	·15	·08	1·19	·02	·06	·28	4
5	-	·03	-	-	·19	·67	-	·77	·04	-	-	·23	5
6	-	·27	-	-	-	·34	·35	·02	·43	·60	·28	-	6
7	-	-	-	-	-	·25	·04	·36	-	·07	·04	·08	7
8	·08	·09	·03	·15	·01	-	·30	·14	·09	·04	·24	-	8
9	·01	·60	·04	·22	-	·17	-	·53	·04	·01	·36	·03	9
10	·09	·08	·06	-	·19	·16	-	·19	·11	-	·23	-	10
11	·60	·39	-	·04	-	-	·03	-	·60	-	·23	-	11
12	·08	·35	-	-	-	-	·42	-	-	·14	·20	-	12
13	-	-	·07	-	·13	·01	·13	·16	-	-	-	-	13
14	·29	·14	-	-	·03	1·12	-	·49	·05	-	·42	·02	14
15	·27	·32	-	·19	·12	·01	·10	·35	-	-	-	·14	15
16	·62	·16	-	·33	·46	·63	·05	1·35	·36	-	-	-	16
17	·05	·15	-	·20	·06	·12	·34	·63	-	-	·09	-	17
18	·48	·02	-	·30	-	·83	·43	·15	-	-	·85	-	18
19	·18	·26	-	·12	-	-	·03	·58	-	·02	-	-	19
20	·03	·22	·06	·04	-	·05	-	·41	-	-	·03	-	20
21	·50	·03	·04	·01	·12	·16	-	·22	-	-	·06	-	21
22	·05	·09	·01	·14	·03	·03	-	-	-	-	·05	-	22
23	·80	-	-	·14	·19	·17	·41	-	-	-	·41	·15	23
24	·09	·34	-	·02	·64	-	-	-	-	-	-	·03	24
25	·12	·76	-	·31	·14	-	·05	-	-	-	·03	·13	25
26	·03	·15	-	·21	-	-	-	-	-	-	·60	-	26
27	·46	·12	-	·02	·09	-	·13	-	-	·31	·80	·27	27
28	·50	·43	-	·02	·04	-	·06	-	-	-	-	·09	28
29	·23	X	-	-	·14	-	·21	-	-	·60	·02	-	29
30	-	X	-	·09	-	-	-	-	·08	-	-	-	30
31	·26	X	-	X	-	X	·08	-	X	-	X	·06	31
TOTAL	5·90	5.16	0·31	3·81	2·60	6 45	3·56	6·43	4·27	1·84	6·03	1·81	YEAR'S TOTAL 48·17
*Days with ·01 in. or more.	24	23	7	22	17	17	19	16	13	11	21	14	204
*Days with ·04 in. or more.	20	20	5	17	13	15	18	15	12	6	17	11	169

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*See Instruction 2 (*f*) on other side.

(Signed) M. T. B. Whitson [P.T.O.

B.Sc. A.M. Inst. C.E.

2751

Section **A** for the entry o OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Waterworks Depôt. STALYBRIDGE,

in the County of Chester.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 373 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	–	–	·15	–	·81	–	–	·03	·02	–	–	1
2	·01	·10	–	·63	·02	·92	–	–	·68	·01	·03	·04	2
3	–	–	–	·03	–	–	·25	–	·57	–	1·00	·26	3
4	–	·06	–	·45	–	–	·15	·08	1·19	·02	·06	·28	4
5	–	·03	–	–	·19	·67	–	·77	·04	–	–	·23	5
6	–	·27	–	–	–	·34	·35	·02	·43	·60	·28	–	6
7	–	–	–	–	–	·25	·04	·36	–	·07	·04	·08	7
8	·08	·09	·03	·15	·01	–	·30	·14	·09	·04	·24	–	8
9	·01	·60	·04	·22	–	·17	–	·53	·04	·01	·36	·03	9
10	·09	·08	·06	–	·19	·16	–	·19	·11	–	·23	–	10
11	·60	·39	–	·04	–	–	·03	–	·60	–	·23	–	11
12	·08	·35	–	–	–	–	·42	–	–	·14	·20	–	12
13	–	–	·07	–	·13	·01	·13	·16	–	–	–	–	13
14	·29	·14	–	–	·03	1·12	–	·49	·05	–	·42	·02	14
15	·27	·32	–	·19	·12	·01	·10	·35	–	–	–	·14	15
16	·62	·16	–	·33	·46	·63	·05	1·35	·36	–	–	–	16
17	·05	·15	–	·20	·06	·12	·34	·63	–	–	·09	–	17
18	·48	·02	–	·30	–	·83	·43	·15	–	–	·85	–	18
19	·18	·26	–	·12	–	–	·03	·58	–	·02	–	–	19
20	·03	·22	·06	·04	–	·05	–	·41	–	–	·03	–	20
21	·50	·03	·04	·01	·12	·16	–	·22	–	–	·06	–	21
22	·05	·09	·01	·14	·03	·03	–	–	–	–	·05	–	22
23	·80	–	–	·14	·19	·17	·41	–	–	–	·41	·15	23
24	·09	·34	–	·02	·64	–	–	–	–	–	–	·03	24
25	·12	·76	–	·31	·14	–	·05		–	–	·03	·13	25
26	·03	·15	–	·21	–	–	–	–	–	–	·60	–	26
27	·46	·12	–	·02	·09	–	·13	–	–	·31	·80	·27	27
28	·50	·43	–	·02	·04	–	·06	–	–	–	–	·09	28
29	·23	X	–	–	·14	–	·21	–	–	·60	·02	–	29
30	–	X	–	·09	–	–	–	–	·08	–	–	–	30
31	·26	X	–	X	–	X	·08	–	X	–	X	·06	31
TOTAL	5·90	5.16	0·31	3·81	2·60	645	3·56	6·43	4·27	1·84	6·03	1·81	YEAR'S TOTAL 48·17
*Days with ·01 in. or more.	24	23	7	22	17	17	19	16	13	11	21	14	204
*Days with ·04 in. or more.	20	20	5	17	13	15	18	15	12	6	17	11	169

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) M. T. B. Whitson

B.Sc. A.M. Inst. C.E.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2751

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Waterworks Depot Stalybridge

in the County of Chester.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 373 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·28	·03	-	·28	·16	-	·09	-	·48	·34	·13	·05	1
2	·96	-	-	-	·07	-	·02	·02	1·19	·18	·09	·27	2
3	·02	-	-	-	-	-	·42	-	·11	-	·02	·31	3
4	-	-	-	-	-	-	·03	·02	-	·01	·21	·04	4
5	·95	-	·21	·18	-	-	-	-	·05	-	-	·02	5
6	·89	-	·15	·57	·02	-	·12	-	·27	-	-	-	6
7	·12	-	·09	·08	-	-	-	-	·37	·33	-	-	7
8	-	-	-	·11	-	-	-	-	·15	·83	-	-	8
9	·13	·05	-	·62	·09	-	-	-	·07	-	-	-	9
10	·26	·02	-	·07	-	-	-	-	·55	·54	-	·02	10
11	·04	·03	-	·03	·53	-	2·33	-	·01	·02	-	-	11
12	·31	-	-	-	·24	·08	·02	-	·01	·60	-	-	12
13	-	·11	-	·06	·08	-	·18	-	·31	·57	-	·14	13
14	·05	-	-	·10	-	-	·47	·08	·02	·17	·03	·03	14
15	-	-	-	·02	·48	-	-	-	·01	·17	·01	·07	15
16	·28	-	-	·09	-	-	-	-	-	·10	-	·06	16
17	-	-	-	-	·01	-	·07	·02	·07	·53	-	-	17
18	-	-	-	-	-	-	-	-	-	·05	·02	-	18
19	-	-	-	·20	·01	-	-	-	-	·25	-	-	19
20	-	-	-	·15	·45	-	·06	·18	-	·11	·04	-	20
21	·03	-	·26	·18	·45	-	·03	·05	-	·40	·08	·02	21
22	-	-	·22	·16	·57	-	-	-	·01	·03	·88	·01	22
23	-	·01	-	·06	·13	-	·16	-	-	·16	·15	·04	23
24	·05	·01	-	-	·01	-	·38	-	·26	-	·26	·01	24
25	-	·04	-	·07	·07	·04	·05	-	·13	·98	·23	-	25
26	-	·01	-	·18	·34	-	·17	-	·06	·30	·30	-	26
27	-	-	·32	·10	·21	·09	·36	-	-	-	·10	·07	27
28	-	-	·15	·06	·11	-	·32	-	-	-	-	·05	28
29	·10	-	·30	·34	·06	·04	·11	·71	·09	·93	·10	·14	29
30	-	✕	·16	-	·03	·23	·13	·06	·04	·05	·29	·15	30
31	-	✕	·12	✕	·01	✕	·29	-	✕	-	✕	·11	31
TOTAL	4·47	·31	1·98	3·71	4·13	·48	5·81	1·14	4·26	7·65	2·94	1·61	YEAR'S TOTAL 38·49
*Days with ·01 in. or more.	15	9	10	22	22	5	21	8	21	23	17	19	192
*Days with .04 in. or more.	13	3	10	20	16	5	17	5	16	20	13	13	151

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) M. J. B. Whitson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2751

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Stalybridge Depot

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 373 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	·60	–	–	–	–	–	–	·01	–	·46	–		1
2	·34	–	·10	·30	–	·05	–	·10	–	–	–	–		2
3	·03	·61	·17	–	·50	–	–	·01	–	–	·05	–		3
4	·25	·08	·27	–	·21	–	–	–	–	·01	–	–		4
5	·32	·37	·04	–	·07	–	–	–	–	–	·03	–		5
6	·02	·18	·01	–	·17	–	–	·02	–	–	–	·04		6
7	·07	·43	·13	–	·06	–	·15	·01	–	·80	–	·02		7
8	·28	·08	·18	·09	·11	–	·40	·05	–	–	–	·04		8
9	–	·11	·01	·07	·14	–	·44	–	–	·48	·17	–		9
10	·08	·07	–	–	–	·04	·08	–	–	·89	·26	–		10
11	–	–	–	·03	–	–	·42	–	–	·32	–	·02		11
12	·01	–	–	–	–	·11	·27	–	–	·14	·01	–		12
13	–	–	–	–	·20	–	·36	–	–	·24	·15	–		13
14	·17	–	·04	–	·18	–	·05	·05	–	–	·15	–		14
15	·50	–	·01	–	–	–	·35	·10	–	·48	·21	·04		15
16	·06	–	·11	–	·02	·19	·54	·01	–	·15	·03	–		16
17	·04	–	1·33	–	–	·87	–	·15	·02	–	·05	·01		17
18	–	–	·22	–	–	·62	–	–	–	–	–	–		18
19	–	·05	·44	·02	–	·15	–	–	·12	–	·02	·04		19
20	–	·21	–	–	–	–	–	·19	–	–	–	·01		20
21	–	–	–	–	–	–	–	·44	–	–	–	–		21
22	–	–	–	–	·05	·61	–	·13	–	·06	–	–		22
23	–	–	–	·17	–	–	–	–	·12	·01	–	–		23
24	–	·17	–	·13	·13	·07	–	–	·80	–	·02	–		24
25	–	·41	–	·13	–	–	–	–	·17	–	–	·09		25
26	–	·35	–	·57	·04	–	–	–	–	·29	–	–		26
27	–	–	–	–	·03	–	–	–	–	·02	–	–		27
28	–	–	–	·05	–	–	·04	–	–	·04	–	–		28
29	–	×	–	·74	–	–	·03	–	–	·05	–	·04		29
30	·04	×	·08	–	–	–	·19	–	–	·25	–	·31		30
31	·29	×	·02	×	–	×	·10	·07	×	·20	×	–		31
TOTAL	2·60	3·72	3·16	2·30	1·91	2·71	3·42	1·33	1·24	4·43	1·61	·66	Year's Total 29·09	
*Days with ·01 in. or more.	16	14	16	11	14	9	14	13	6	17	13	11	154	
*Days with .04 in. or more.	13	14	12	9	12	9	13	9	4	14	8	7	124	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required

(*Signed*) W T B Whitson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2751

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at WATERWORKS DEPOT, STALYBRIDGE

in the County of CHESTER

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 373 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	-	·01	-	-	-	-	·06	-	·10	·01	·50	1
2	-	·01	·11	-	-	-	-	·70	·04	-	·21	·55	2
3	·06	·02	-	-	-	-	-	·03	-	·12	·07	·03	3
4	·22	-	·28	·03	·15	-	-	-	·08	·93	-	·68	4
5	-	-	·10	-	·10	-	-	·24	-	·04	·03	·04	5
6	-	-	·11	·01	·44	·02	-	·04	-	·25	-	·32	6
7	·34	-	·11	-	-	·14	-	-	-	·19	·18	·24	7
8	-	-	·02	-	·04	·19	-	·02	·02	·11	·67	·01	8
9	-	·03	·11	-	-	-	-	·11	·01	-	·17	·04	9
10	-	-	·43	·15	-	-	-	·18	-	·43	·01	-	10
11	·12	-	-	·16	-	-	-	·22	-	·01	·01	·06	11
12	-	-	·02	·10	-	-	·50	·09	-	·02	-	·01	12
13	·14	-	-	-	·05	-	·31	·05	-	·22	-	·01	13
14	·19	-	·11	-	·03	-	-	-	-	·32	·06	·02	14
15	·28	-	·39	-	·77	-	-	·12	·97	-	-	·27	15
16	·38	-	·07	-	·31	-	-	-	-	·02	-	·03	16
17	·31	-	·34	-	·10	-	·22	-	·07	·09	-	·15	17
18	·11	-	·20	·19	·20	·24	-	·06	-	-	-	·11	18
19	-	-	·15	·15	·09	·36	-	-	·28	·24	-	·11	19
20	-	-	·05	·08	·23	·09	-	-	·09	·11	-	-	20
21	·01	-	·02	-	·02	·39	-	·02	·16	·06	-	-	21
22	·04	-	·04	-	·01	-	-	·13	·55	·15	·01	-	22
23	-	-	·14	·49	-	·03	·56	·01	-	·14	·07	-	23
24	-	·09	·05	·06	·06	·08	·15	-	·14	·03	-	-	24
25	·02	·08	-	·09	-	-	·48	-	·15	·28	-	·19	25
26	·10	-	·03	·13	-	·03	·24	-	·36	·14	·03	·06	26
27	-	-	-	·25	-	·36	·67	-	·02	·16	·04	·20	27
28	-	-	-	·03	-	·02	·10	·25	-	·26	-	·41	28
29	-	X	-	-	-	-	·08	·26	·40	·19	-	·15	29
30	·08	X	-	-	-	-	·07	·03	·06	·28	-	·03	30
31	-	X	-	X	-	X	·21	-	X	·06	X	·12	31
TOTAL	2·52	·23	2·89	1·92	2·60	1·95	3·59	2·62	3·40	4·95	1·57	4·34	YEAR'S TOTAL 32·58
*Days with ·01 in. or more.	16	5	22	14	15	12	12	19	16	27	14	25	197 ✓
*Days with .04 in. or more.	14	2	17	11	12	8	12	14	13	23	8	18	152

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*See Instruction 2 (*f*) on other side,

(*Signed*) M T B Whitson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2751

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Waterworks Depot STALYBRIDGE.
in the County of ~~Lan~~CHESTER
Diameter of Funnel of Gauge 5 in.
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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·56	·28	–	·04	–	·01	·04	–	·01	·23	·06	·43		1
2	·01	·10	–	–	–	·19	–	–	·08	·18	·26	·14		2
3	·10	·64	·10	·08	–	·07	·57	–	·05	·02	·11	·21		3
4	–	·01	·01	–	–	·05	·01	–	·02	·16	–	–		4
5	–	·37	·11	·16	–	·09	–	–	·10	·01	·21	·22		5
6	·04	·01	–	–	–	·08	–	–	–	–	–	–		6
7	–	–	–	·18	–	·19	–	–	–	·19	·11	·29		7
8	–	–	–	·07	–	·36	–	–	–	·10	·04	·50		8
9	–	–	–	·21	–	·11	–	–	–	1·48	·03	–		9
10	–	·11	–	·40	–	–	–	–	–	·20	·04	–		10
11	·45	·11	–	–	–	·09	–	·03	–	·23	·08	·01		11
12	·01	·07	–	–	–	·35	–	–	·14	–	–	–		12
13	·11	·04	–	·04	·17	·12	–	–	·08	·01	–	–		13
14	–	–	–	·09	·07	·14	–	–	·09	–	1·09	·23		14
15	–	1.00	–	·47	·05	–	·07	–	·14	·05	·09	·29		15
16	–	·28	·16	·28	·10	·31	·16	–	·64	–	·16	–		16
17	–	·05	–	·42	·18	·23	·26	·03	·34	·04	·37	–		17
18	–	·01	–	·32	·07	–	·14	·19	·45	·32	·13	–		18
19	–	–	–	·20	–	·35	·09	–	–	·11	·19	–		19
20	–	·32	–	·13	–	·23	·18	–	–	–	·04	–		20
21	–	·38	·01	·03	–	–	–	–	·72	·07	·01	·41		21
22	–	·13	·07	–	–	–	–	–	·08	–	–	–		22
23	·49	–	1·11	–	–	–	–	·40	·10	·27	·01	–		23
24	·13	·32	·02	–	–	–	–	–	·99	·08	–	·04		24
25	–	·08	·34	–	–	·09	–	–	–	–	·05	·03		25
26	–	·01	·01	–	–	–	·01	·86	·53	·41	·22	·30		26
27	–	·05	–	–	–	·11	·25	–	·45	·64	·40	·17		27
28	·06	–	–	–	·02	–	–	·02	·15	·46	·04	·03		28
29	·03	X	·04	–	–	–	–	·06	·38	·27	·09	·05		29
30	·15	×	–	–	–	·09	–	·10	·15	·43	·41	·01		30
31	·05	×	–	×	–	×	–	–	×	·40	×	·16		31
TOTAL	2·19	4·37	1·98	3·12	·66	3·26	1·78	1·69	5·69	6·36	4·24	3·52	Year's Total 38·86	
* Days with .01 in. or more.	13	21	11	16	7	20	11	8	21	24	24	18	194	
* Days with .04 in. or more.	10	17	7	15	6	19	9	5	19	21	21	14	163	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) M. T. B. Whitson p.H

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2751

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Waterworks Depôt Stalybridge

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. in.

,, Ground ,, Sea Level 373 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·07	·09	·14	-	-	-	·46	·08	-	·12	·19		1
2	·02	·08	·03	·06	-	·10	·04	·03	-	-	·04	·31		2
3	-	-	-	-	-	·12	·06	·23	·71	-	-	·10		3
4	·12	·18	·18	-	-	·04	-	·04	·71	-	·32	·30		4
5	·05	·07	·41	-	-	-	-	·43	·24	·01	-	·40		5
6	·05	-	·07	-	-	·03	·11	·39	·57	-	·08	-		6
7	-	-	·03	-	-	-	·12	-	1·21	-	·07	·27		7
8	·21	-	·18	-	-	-	-	-	-	-	·38	·09		8
9	·19	-	·04	-	-	-	·05	-	·19	·09	·87	-		9
10	·05	-	-	-	-	-	·81	-	·01	-	·37	-		10
11	-	-	-	·03	-	·16	·65	·09	·03	-	·31	·01		11
12	-	-	-	·16	·05	·49	·30	·04	·21	·09	·06	·03		12
13	·05	-	-	·04	-	·04	·12	-	-	·14	-	·24		13
14	-	-	-	-	-	·26	·10	·02	·40	·16	·33	·92		14
15	·19	-	-	·02	-	·12	·12	·25	·01	·01	·50	·06		15
16	-	·02	·01	-	-	-	·04	-	-	·02	·73	-		16
17	·13	·31	-	-	·02	-	·14	·04	-	·50	·06	·11		17
18	-	·05	-	·03	-	·18	·30	·10	-	·59	-	-		18
19	·21	·23	·02	·20	-	·15	·27	·61	-	·09	·01	-		19
20	·57	·02	-	-	-	-	·09	-	-	·04	-	-		20
21	·19	-	·04	·05	-	·06	-	-	-	·10	-	-		21
22	·22	·32	·03	-	-	·55	·25	-	-	-	-	·10		22
23	-	·02	·46	-	·02	·01	·27	-	-	·07	-	-		23
24	·05	·05	-	-	·05	-	-	-	·28	·40	·01	·03		24
25	·06	-	-	·16	-	-	·06	-	·44	·18	-	·01		25
26	·01	·36	·12	-	-	-	-	-	·37	·50	-	-		26
27	·93	-	-	-	-	-	-	-	·10	·48	-	-		27
28	·11	·38	·06	-	-	-	·12	-	-	-	·16	·09		28
29	·07	·44	·59	-	·06	·64	·37	-	-	·09	·11	·21		29
30	·18	×	-	-	·21	-	·09	-	-	·64	·10	·05		30
31	·10	×	·05	×	-	×	·04	·01	×	·05	×	·21		31
TOTAL	3·76	2·60	2·41	·89	·41	2·95	4·52	2·74	5·56	4·25	4·63	3·73	Year's Total. 38·45	✓
* Days with .01 in. or more.	22	15	17	10	6	15	23	14	16	20	19	20	207	✓
* Days with .04 in. or more.	20	12	12	7	4	13	23	11	13	17	17	16	165	✓

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) M. T. B. Whitson

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations — Station No. 2751

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Market Ground Yard Stalybridge

in the County of Cheshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ......ft. ......in.

,, Ground ,, Sea Level 373 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	·36	·12	-	-	-	·02	-	·25	-	-	·09		1
2	·27	·23	·10	·18	-	-	-	-	·01	-	-	·32		2
3	-	·12	·04	·12	·10	·59	·02	-	-	-	-	·05		3
4	·36	-	·10	·01	-	-	·05	-	-	-	-	·79		4
5	1·16	-	·20	-	·04	·02	-	-	-	-	-	·01		5
6	·08	·01	-	·09	·16	-	·53	·20	·02	-	-	·07		6
7	·02	·24	-	·55	·05	·09	-	-	·08	-	-	·09		7
8	-	·45	-	·07	-	·05	-	-	-	-	·07	·10		8
9	-	·30	·01	·02	·08	-	·70	·11	-	-	-	-		9
10	·09	·15	-	-	-	·06	-	-	-	·01	-	·20		10
11	-	·02	·21	-	·10	-	-	-	-	-	-	·15		11
12	·05	·44	·20	-	·06	·04	·07	·04	·19	-	-	·14		12
13	-	·15	·10	-	·01	·48	-	·10	-	·01	-	·24		13
14	-	·07	·14	-	-	-	-	·16	·07	-	·01	·13		14
15	·24	·23	-	·34	-	-	·81	-	·30	-	-	·06		15
16	·08	·45	·09	·66	·25	-	-	·09	·15	-	-	-		16
17	·02	·05	·34	·50	-	-	-	-	·14	-	-	-		17
18	·68	·28	·28	·10	-	-	·01	·10	·30	-	·32	-		18
19	·12	·26	·01	·23	-	·04	·09	·02	-	-	·31	-		19
20	·04	·21	-	·13	·36	·05	-	-	-	-	·01	·07		20
21	·01	·06	-	·15	·03	-	·30	-	-	·04	-	·07		21
22	-	·01	·32	·04	·02	-	·05	-	-	·31	·15	·09		22
23	·06	-	-	-	·19	-	·04	-	-	·32	·18	-		23
24	·07	·11	·15	-	·01	-	·30	-	·23	·17	-	·05		24
25	-	·30	·02	-	-	-	·01	-	·03	·04	-	·02		25
26	-	·40	·06	-	·64	-	-	·04	-	-	-	·07		26
27	-	1·30	-	·16	-	-	-	-	-	·18	-	·05		27
28	-	·06	-	-	-	·01	-	-	-	·11	-	·01		28
29	-	✕	-	-	-	·03	-	-	-	·03	·16	·02		29
30	·08	✕	-	-	-	·30	-	·89	-	·21	·47	-		30
31	·20	✕	-	✕	-	✕	-	-	✕	·15	✕	·03		31
TOTAL	3·72	6·26	2·49	3·35	2·10	1·76	3·00	1·75	1·77	1·58	1·68	2·92	Year's Total 32·38	✓
* Days with .01 in. or more.	19	25	18	16	15	12	14	10	12	12	9	24	186	✓
* Days with .04 in. or more.	16	22	15	14	11	9	10	9	9	9	7	19	150	✓

† Spare column, no entries required

(*Signed*) M. T. B. Whitson

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations   Station No. 2751

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Stalybridge Depôt.

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 373 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	.03	–	.01	–	.46	.36	.22	–	.22	.15	.50		1
2	.05	.04	–	.36	.03	.37	.23	–	–	.47	–	.11		2
3	.03	–	–	–	–	.01	.10	–	.30	1.03	.30	.05		3
4	.01	–	–	.03	–	.03	.29	.23	–	.17	.33	.57		4
5	.03	–	–	.04	–	.01	.05	–	.10	.89	–	.05		5
6	.11	–	–	–	–	.03	.42	–	.29	.20	–	–		6
7	.29	–	–	–	–	–	.20	.08	.26	.13	–	–		7
8	.47	–	–	–	–	–	.35	–	–	.64	–	.25		8
9	.04	.33	.19	–	–	.67	.34	.04	–	.26	–	.15		9
10	.03	–	.01	–	–	.05	.52	–	–	.15	–	.05		10
11	.26	.08	–	–	–	.04	.27	.05	.05	.17	.08	.01		11
12	.08	–	–	–	.11	–	.01	.17	–	1.42	.27	–		12
13	.03	–	–	–	–	–	.05	–	.14	.20	.09	.24		13
14	.28	.03	–	–	.05	–	.29	–	.08	–	–	–		14
15	.48	–	–	–	.01	–	.17	.23	.01	.14	.04	.14		15
16	.51	–	.06	–	.13	–	.02	.12	–	.18	–	.02		16
17	–	–	–	–	.35	–	.07	.09	.04	.34	–	–		17
18	.09	–	–	–	.11	.09	–	.21	–	–	.30	–		18
19	–	–	–	–	–	–	–	.10	.02	–	.18	.06		19
20	.16	–	–	–	–	–	–	–	.06	–	.29	.04		20
21	–	–	.02	–	–	.02	–	.16	–	–	.05	.04		21
22	–	–	–	.03	–	.29	–	–	–	–	.20	.04		22
23	–	–	–	–	.28	.32	–	–	.09	–	.48	–		23
24	.15	.06	.26	–	.06	.24	.06	.39	.03	–	.26	–		24
25	.10	.26	.08	–	–	.04	.12	.13	–	.40	.82	.05		25
26	.21	.38	.21	–	.01	.05	–	–	.03	.37	.20	.11		26
27	.33	.13	–	–	.62	.52	.10	.40	.01	–	.40	–		27
28	.24	.05	.11	–	.19	.61	.17	.29	.01	.03	.01	.24		28
29	.15	X	.25	–	1.27	.27	.11	–	–	.10	.07	.43		29
30	.24	✕	–	–	.15	.10	–	–	.30	–	.07	.08		30
31	.25	✕	.01	✕	.25	✕	–	–	✕	.50	✕	.82		31
TOTAL	4.62	1.39	1.20	.47	3.62	4.22	4.30	2.91	1.82	8.01	4.59	4.05	Year's Total 41.20	✓
* Days with .01 in. or more.	25	10	10	5	15	20	22	16	17	21	20	22	203	✓
* Days with .04 in. or more.	20	8	7	2	12	15	20	16	11	20	19	20	170	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No. 2751

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Stalybridge Depot. Stalybridge

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 373 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the **Notes and Instructions Overleaf**

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·19	–	·04	–	–	–	·10	·03	·08	–	–	·21		1
2	·07	–	–	·16	–	–	·33	·33	·47	–	–	·11		2
3	·03	–	–	·06	–	–	–	·15	–	–	–	·61		3
4	·08	–	·28	·05	–	–	·88	–	·11	·03	·03	1·34		4
5	–	–	–	–	·31	–	·21	·02	–	·18	·25	·08		5
6	·77	·18	·06	–	–	–	·32	–	–	–	·13	–		6
7	·20	·17	·05	–	·02	–	·10	–	–	–	·15	·49		7
8	·36	·10	·16	·01	–	–	1·24	·09	–	·03	·14	·29		8
9	·05	·50	–	–	–	–	·03	·51	–	·12	·08	·63		9
10	·16	·02	·01	–	–	·10	–	·33	·43	·03	–	·06		10
11	·36	·14	·06	–	–	·06	–	·03	·01	–	–	–		11
12	·34	·15	–	–	–	·05	–	–	–	–	–	–		12
13	·04	–	·04	·29	·20	·14	·03	–	·02	·04	·04	–		13
14	·31	–	–	·12	·48	·35	·21	–	–	·06	·07	–		14
15	·09	·02	·01	·44	·09	·85	·16	–	·02	–	·08	–		15
16	·05	–	·09	·06	·63	–	·11	–	–	–	·09	–		16
17	·65	·21	–	–	·07	·03	–	–	–	·20	·07	–		17
18	·11	·24	·05	–	–	·42	·21	–	–	–	1·04	–		18
19	·27	–	–	–	–	·26	·30	–	·01	–	·03	–		19
20	·01	–	–	–	·04	·31	·24	·20	·03	–	–	–		20
21	·06	·02	·54	·13	·06	·01	·03	–	·02	–	–	–		21
22	·09	·34	·12	·15	·02	–	·10	·01	–	·02	·71	–		22
23	–	·65	–	·35	–	·01	·23	–	–	·37	·24	–		23
24	·05	·06	–	·02	–	–	–	–	–	·01	·02	–		24
25	·51	·27	·06	–	–	·01	·01	–	–	–	1·42	·04		25
26	·03	·06	–	–	–	–	–	·05	–	·11	·37	·01		26
27	·06	·79	·35	–	–	·17	·07	–	–	·12	·30	·07		27
28	–	·15	·14	–	–	·11	·50	–	–	–	·78	–		28
29	–	X	–	·03	–	–	1·54	–	–	·25	·23	–		29
30	–	✕	–	–	–	·50	·30	–	–	–	·35	–		30
31	–	✕	–	✕	–	✕	·16	·01	✕	–	✕	–		31
TOTAL	4·94	4·07	2·06	1·87	1·92	3·38	7·41	1·76	1·20	1·57	6·62	3·94	Year's Total 40·74	
* Days with .01 in. or more.	25	18	16	13	10	16	24	12	10	14	22	12	192	
* Days with .04 in. or more.	22	15	14	10	8	12	20	7	4	10	19	11	152	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) M B Whitson

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2751

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Waterworks Depot Plantation Yard, STALYBRIDGE
in the County of CHESTER
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" Ground " Sea Level 373 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·06	–	·09	–	–	–	–	·05	–	·23	·17		1
2	–	–	–	·23	–	·01	·05	–	–	–	·40	·21		2
3	–	·51	·01	·15	–	–	·30	–	–	·10	·04	·15		3
4	–	·12	–	·02	–	–	·04	–	·01	·18	·17	·26		4
5	–	·01	–	–	·19	–	·03	–	–	·41	·01	·34		5
6	·07	·22	–	–	–	–	·20	–	–	·50	·02	·10		6
7	·05	·23	–	·23	·11	–	·06	·12	·16	·02	–	–		7
8	–	–	–	·06	–	–	·01	·02	–	·17	–	·31		8
9	–	–	·23	–	–	–	·49	·31	·29	·31	1·16	·32		9
10	–	–	·02	–	–	–	·38	·18	·02	·14	·46	·50		10
11	–	·04	·07	·08	–	·01	·50	–	–	–	1·34	–		11
12	–	–	·58	–	–	–	·11	·02	·50	–	·68	–		12
13	–	–	·06	–	–	·12	–	·04	·23	–	·02	–		13
14	–	·02	·01	·19	·22	–	·05	·17	·03	–	·05	·45		14
15	–	–	·05	·11	·04	·04	–	–	·20	·01	·04	·04		15
16	·08	·05	·11	·25	–	–	·64	–	1·25	·14	·23	·11		16
17	–	–	·94	–	·18	–	·84	–	·11	–	·87	–		17
18	·13	·18	·33	·73	–	–	·02	·35	·36	·02	–	·40		18
19	–	·22	·22	·04	–	–	·57	–	·30	·05	·24	·01		19
20	–	–	–	·12	–	–	·50	·49	·09	·28	·06	–		20
21	·03	–	·09	–	–	·38	·05	·01	–	·04	·64	–		21
22	–	·04	–	–	·07	·09	·01	·07	·26	–	·01	–		22
23	–	·32	·02	·12	–	–	·05	–	·06	–	·16	–		23
24	·23	·02	–	·02	·02	–	·01	–	·01	·02	–	·04		24
25	·02	–	–	–	–	·08	·02	–	–	·03	–	–		25
26	·59	·07	·03	–	·01	·12	·11	·01	–	–	·02	–		26
27	·45	·27	–	·40	–	–	·33	·01	–	–	·06	–		27
28	·30	·21	–	–	·31	–	–	·08	–	–	–	·01		28
29	–	–	·19	–	2·29	·30	·05	–	–	·01	–	·66		29
30	·07	×	–	–	–	–	–	–	–	·25	–	·39		30
31	·04	×	·28	×	–	×	–	·02	×	·72	×	·04		31
TOTAL	2·06	2·59	3·24	2·84	3·44	1·15	5·42	1·90	3·93	3·40	6·91	4·51	Year's Total 41·39	
* Days with .01 in. or more.	12	17	17	16	10	9	25	15	17	19	22	19	198	
* Days with .04 in. or more.	10	14	12	14	8	7	19	9	13	13	17	17	153	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) M. T. B. Wilson

[P.T.O.

2752

Section **A** for the entry of I
AIR MINISTRY

PY FOR OFFICIAL USE.
ORGANIZATION.

FORM 1090. **REGIST**

Kept at Brushes Filter H
Stalybrid
in the County of Che

Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground.
,, Ground ,, Sea Lev

THE MORNING MEASUR

An observer who does not conform to th
year in the space on the right of this

wing

Jan. 1, following

P

2752

STALYBRIDGE

BRUSHES FILTER HOUSE

1931 — 40

780414

Date	Jan.	Feb.	March	A							Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·08	·01	-								-	-	1
2	-	·11	-	·69	·01	·97	-	-	·58	·02	·02	·05	2
3	-	-	-	·05	-	·01	·28	-	·49	-	·98	·25	3
4	-	·07	-	·54	-	·02	·14	·08	1·96	·03	·01	·28	4
5	-	·02	-	-	·16	·77	·03	·71	·04	-	-	·26	5
6	-	·39	-	-	-	·34	·55	·04	·22	·60	·42	-	6
7	-	-	-	-	-	·27	·24	·40	-	·15	·03	·11	7
8	·07	·12	·05	·14	-	-	·33	·29	·08	·07	·28	-	8
9	-	·60	·12	·27	-	·14	-	·38	·10	·03	·21	·04	9
10	·09	·08	·05	-	·22	·15	-	·32	·11	-	·24	-	10
11	·53	·34	-	·03	-	-	·04	-	·47	-	·20	-	11
12	·15	·37	-	-	-	-	·60	·02	·08	·22	·13	-	12
13	-	-	·09	-	-	-	·10	·15	-	-	-	-	13
14	·18	·15	-	·01	·11	1·10	·03	·60	·06	-	·46	·05	14
15	·31	·34	-	·17	·15	-	·06	·28	-	-	-	·15	15
16	·65	·17	-	·33	·22	·68	·04	1·05	·33	-	-	-	16
17	·03	·26	-	·41	·03	·11	·43	·96	·02	-	·05	-	17
18	·49	·03	-	·58	-	·65	·41	·18	-	-	·75	-	18
19	·20	·24	-	·23	-	-	·08	·41	-	·02	-	-	19
20	·02	·24	·03	·08	-	·06	-	·43	-	-	·04	·02	20
21	·51	·05	·04	-	·10	·16	·01	·23	-	-	·15	-	21
22	·04	·11	-	·08	·07	·05	-	-	·02	-	·06	-	22
23	·66	·01	-	·16	·21	·22	·41	-	-	-	·42	·15	23
24	·10	·44	-	·06	·68	-	·12	-	-	-	-	·03	24
25	·09	·78	-	·30	·17	-	·02	-	-	-	·06	·14	25
26	·02	·17	-	·22	-	-	-	-	-	-	·67	-	26
27	·45	·12	-	·02	·10	-	·19	-	-	·37	·71	·15	27
28	·51	·18	-	·07	·10	-	·09	-	-	-	-	·09	28
29	·24	X	-	-	·10	-	·25	-	-	·58	·02	-	29
30	-	X	-	·10	-	-	·02	-	·10	-	-	-	30
31	·44	X	-	X	-	X	·04	-	X	-	X	·06	31
TOTAL	5·86	5·40	0·38	4·63	2·43	6·53	4·51	6·53	4·69	2·13	5·91	1·83	YEAR'S TOTAL 50·83
*Days with ·01 in. or more.	22	25	6	22	15	17	24	17	16	11	21	15	211
*Days with ·04 in. or more.	19	21	5	19	13	15	19	16	13	7	18	13	178

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) M.T. B Whitson B.Sc. A.M.Inst.C.E.

J.W.H.

P.T.O.

2752

Section **A** for the entry of I PY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Brushes Filter House, Stalybridge.
in the County of Chester.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 6 in.
,, Ground ,, Sea Level 616 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·01	-	·09	-	·83	-	-	·03	·04	-	-	1
2	-	·11	-	·69	·01	·97	-	-	·58	·02	·02	·05	2
3	-	-	-	·05	-	·01	·28	-	·49	-	·98	·25	3
4	-	·07	-	·54	-	·02	·14	·08	1·96	·03	·01	·28	4
5	-	·02	-	-	·16	·77	·03	·71	·04	-	-	·26	5
6	-	·39	-	-	-	·34	·55	·04	·22	·60	·42	-	6
7	-	-	-	-	-	·27	·24	·40	-	·15	·03	·11	7
8	·07	·12	·05	·14	-	-	·33	·29	·08	·07	·28	-	8
9	-	·60	·12	·27	-	·14	-	·38	·10	·03	·21	·04	9
10	·09	·08	·05	-	·22	·15	-	·32	·11	-	·24	-	10
11	·53	·34	-	·03	-	-	·04	-	·47	-	·20	-	11
12	·15	·37	-	-	-	-	·60	·02	·08	·22	·13	-	12
13	-	-	·09	-	-	-	·10	·15	-	-	-	-	13
14	·18	·15	-	·01	·11	1·10	·03	·60	·06	-	·46	·05	14
15	·31	·34	-	·17	·15	-	·06	·28	-	-	-	·15	15
16	·65	·17	-	·33	·22	·68	·04	1·05	·33	-	-	-	16
17	·03	·26	-	·41	·03	·11	·43	·96	·02	-	·05	-	17
18	·49	·03	-	·58	-	·65	·41	·18	-	-	·75	-	18
19	·20	·24	-	·23	-	-	·08	·41	-	·02	-	-	19
20	·02	·24	·03	·08	-	·06	-	·43	-	-	·04	·02	20
21	·51	·05	·04	-	·10	·16	·01	·23	-	-	·15	-	21
22	·04	·11	-	·08	·07	·05	-	-	·02	-	·06	-	22
23	·66	·01	-	·16	·21	·22	·41	-	-	-	·42	·15	23
24	·10	·44	-	·06	·68	-	·12	-	-	-	-	·03	24
25	·09	·78	-	·30	·17	-	·02	-	-	-	·06	·14	25
26	·02	·17	-	·22	-	-	-	-	-	-	·67	-	26
27	·45	·12	-	·02	·10	-	·19	-	-	·37	·71	·15	27
28	·51	·18	-	·07	·10	-	·09	-	-	-	-	·09	28
29	·24	×	-	-	·10	-	·25	-	-	·58	·02	-	29
30	-	×	-	·10	-	-	·02	-	·10	-	-	-	30
31	·44	×	-	×	-	×	·04	-	×	-	×	·06	31
TOTAL	5·86	5·40	0·38	4·63	2·43	6·53	4·51	6·53	4·69	2·13	5·91	1·83	YEAR'S TOTAL 50·83
*Days with ·01 in. or more.	22	25	6	22	15	17	24	17	16	11	21	15	211
*Days with ·04 in. or more.	19	21	5	19	13	15	19	16	13	7	18	13	178

40-9999

(Signed) M.T.B. Whitson. B.Sc. A.M.Inst.C.E.
J.W.H.

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 2752

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Brushes Filter House

in the County of Stalybridge Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 616 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·33	·02	–	·31	·24	–	·17	–	·51	·42	·17	·02	1
2	·95	–	–	–	·15	–	·02	–	1·26	·29	·13	·28	2
3	–	–	–	–	–	–	·46	–	·14	–	–	·39	3
4	–	–	–	·04	–	–	·03	·01	·02	·02	·25	·04	4
5	·96	–	·25	·18	·02	–	–	·03	·10	–	–	·05	5
6	·85	–	·06	·59	·05	–	·14	–	·29	–	–	–	6
7	·12	–	·63	·11	–	–	–	·02	·47	·39	–	–	7
8	–	·02	–	·12	–	–	–	–	·12	·74	–	–	8
9	·19	·01	–	·61	·12	–	–	–	·02	–	·01	·04	9
10	·23	–	·01	·06	–	–	–	–	·64	·65	–	·08	10
11	·04	·08	·01	·08	·55	–	4·09	–	·05	·06	–	–	11
12	·31	–	–	–	·23	·01	·05	–	·02	·56	·01	–	12
13	–	·19	–	·07	·10	–	·30	–	·35	·48	·02	·17	13
14	·04	–	–	·12	–	–	·43	·08	·01	·15	·09	–	14
15	–	–	–	·04	·47	–	–	–	–	·20	·01	·11	15
16	·21	–	–	·21	·02	–	–	·01	–	·12	–	·07	16
17	–	–	–	–	–	–	·04	·04	·08	·58	–	–	17
18	–	–	–	–	·04	–	–	–	·02	·02	·02	–	18
19	–	–	–	·22	·16	–	·02	–	–	·24	–	–	19
20	–	–	–	·23	·35	–	·05	·20	–	·14	·17	–	20
21	·04	–	·39	·19	·61	–	–	·52	–	·52	·07	·03	21
22	–	–	·14	·16	·47	–	·22	–	·04	·03	·98	·02	22
23	–	·02	·02	–	·30	–	·10	–	–	·11	·13	·05	23
24	·06	·01	–	·07	–	·03	·29	–	·31	·02	·27	·01	24
25	–	·06	–	·07	·09	·06	·10	–	·09	·97	·26	–	25
26	–	–	–	·22	·36	–	·16	–	·11	·31	·28	·01	26
27	–	–	·33	·12	·31	·15	·28	–	–	·02	·08	·10	27
28	–	–	·14	·06	·10	·02	·31	–	–	–	·05	·07	28
29	·11	–	·32	·21	·06	·08	·15	·45	·09	·85	·10	·15	29
30	–	×	·23	·02	·03	·25	·12	·10	·02	·04	·28	·11	30
31	·01	×	·18	×	–	×	·24	–	×	–	×	·10	31
TOTAL	4·45	·41	2·71	4·11	4·83	·60	7·77	1·46	4·76	7·93 10	3·38	1·90	YEAR'S TOTAL 44·41
*Days with ·01 in. or more.	15	8	13	24	22	7	22	10	22	25	20	20	208
*Days with ·04 in. or more.	14	3	10	23	19	4	19	6	16	20	15	15	164

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) M. Y. B. Whitson.

P.T.O.

Travelling Furnace M. B. Wilson Coy

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2752

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Stalybridge (Brushes Filter Co.)

in the County of Cheshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·57	–	–	–	–	–	–	·04	–	·46 ·51	–	1
2	·35	–	·10	·32	–	·03	–	·13	–	–	– ·02	–	2
3	·03	·60	·24	–	·36	–	–	–	–	–	·05 ·05	–	3
4	·15	·08	·32	–	·24	–	–	·13	–	·02	– ·02	–	4
5	·28	·46	·04	·01	·10	–	–	–	–	–	·03 ·04	–	5
6	·02	·28	–	–	·07	–	–	–	–	–	– ·02	·06	6
7	·13	·52	·10	–	·08	–	·01	·03	–	1·14	– –	·02	7
8	·27	·18	·13	·05	·08	–	·53	·01	–	–	– –	·04	8
9	–	·12	–	·11	·23	–	·46	·08	–	·59	·17 ·18	–	9
10	·10	·13	–	–	–	·04	·06	–	–	·89	·26 –	–	10
11	–	–	–	·04	–	–	·43	–	–	·43	– ·02	·03	11
12	·02	–	–	–	–	·13	·26	–	–	·12	·01 ·01	–	12
13	·01	–	–	–	·25	–	·63	–	–	·26	·15 ·17	–	13
14	·16	–	·04	–	·15	–	·13	·01	–	·01	·15 ·12	·01	14
15	* ·53	–	·02	–	–	–	·92	·11	–	·46	·21 ·35	·06	15
16	* ·10	* ·02	·14	–	·03	·23	·43	·02	–	·14	·03 ·05	–	16
17	* ·05	–	1·02	–	–	·75	–	·23	·04	–	·05 ·15	–	17
18	* ·02	·07	·26	–	–	·65	–	–	–	–	– ·02	–	18
19	–	·04	·50	* ·05	–	·18	·17	–	·13	–	·02 ·02	·04	19
20	–	·25	–	·02	–	–	–	·12	–	·01	– –	–	20
21	–	·01	–	–	–	·03	–	·36	·02	–	– –	·01	21
22	–	–	–	–	–	·53	–	·14	–	·08	– –	–	22
23	–	·02	–	·09	·02	·17	–	·04	·08	·02	– –	–	23
24	–	·23	–	·17	·13	–	–	–	·88	–	·02 ·03	–	24
25	–	·58	–	·19	–	·01	–	–	·30	–	– ·03	·09	25
26	–	1·14	–	·40	–	–	–	–	·03	·29	– ·02	–	26
27	–	·02	–	–	·11	–	·01	–	–	·02	– –	–	27
28	–	–	–	·05	–	–	·08	–	–	·12	– –	–	28
29	–	×	–	·81	–	–	·03	–	·01	·04	– –	·06	29
30	·04	×	·05	–	–	–	·19	–	–	·26	– –	·27	30
31	·27	×	·03	×	–	×	·21	·10	×	·22	×	–	31
TOTAL	2·65	5·32	2·99	2·31	1·85	2·75	4·55	1·51	1·53	5·12	~~1·61~~ 1·83	·69	YEAR'S TOTAL 33·10
*Days with ·01 in. or more.	18	19	14	13	13	11	16	14	9	19	~~13~~ 19	11	176
*Days with .04 in. or more.	13	15	12	11	11	8	13	10	6	14	~~8~~ 9	7	129

40-9999

*See Instruction 2 (*f*) on other side. * represents snow

(Signed) M. B. Wilson

P.T.O.

×· Please note · figures in red are the correct readings. Mistake in entering up figures from book

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2752

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1096.

REGISTER OF RAINFALL IN 1934.

Kept at Stalybridge, Brushes Filter Ho.
in the County of Cheshire
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level .... ft.

Corrections made by W. [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	–	·01	–	–	–	–	·12 ~~·14~~	–	·14 ~~·19~~	·06	·55	1
2	·01	·03	·12	–	–	–	–	·82 ~~·90~~	·05 ~~·06~~	–	·22	·68	2
3	·06	·02	–	–	–	–	–	–	·02 ~~·02~~	·14 ~~·18~~	·08	·03	3
4	·19	–	·30	·06	·05	–	–	–	·11 ~~·14~~	·99 ~~·77~~	–	·74	4
5	–	–	·10	–	·16	–	–	·28 ~~·26~~	·01 –	(05) ~~·06~~ ·06	·13	·06	5
6	–	–	·11	·03	·42	·04	–	·08 ~~·15~~	–	·28 ~~·31~~	–	·49	6
7	·33	·01	·14	–	·10	·10	–	–	–	·22 ~~·25~~	·24	·38	7
8	–	–	·03	–	·07	·22	–	·04 ~~·05~~	·07 ~~·04~~	·16 ~~·10~~	·72	·03	8
9	–	·04	·07	·03	–	–	–	·14 ~~·14~~	–	–	·33	·04	9
10	–	·02	·68	·18	–	–	–	·18 ~~·27~~	–	·57 ~~·68~~	·04	–	10
11	·14	–	·01	·23	–	–	–	·21 ~~·23~~	–	·02 ~~·04~~	·02	·09	11
12	–	–	·06	·13	–	–	·85	·07 ~~·10~~	–	·04 ~~·07~~	–	·02	12
13	·14	–	–	·02	·06	–	·55	·01 ~~·03~~	–	·25 ~~·27~~	–	·02	13
14	·20	–	·12	–	·03	·01	·01	–	–	·37 ~~·45~~	·15	·02	14
15	·32	·02	·39	–	·75	–	–	·16 ~~·18~~	·40 ~~·29~~	–	·03	·26	15
16	·36	–	·05	–	·36	–	–	–	–	·02 ~~·02~~	·04	·03	16
17	·35	–	·37	–	·13	–	·35	·01 ~~·02~~	·07 ~~·08~~	·14 ~~·14~~	–	·16	17
18	·15	·01	·18	·13	·21	·22	–	·08 ~~·10~~	–	–	–	·11	18
19	–	·01	·18	·05	·11	·34	–	·01 ~~·04~~	·44 ~~·47~~	·18 ~~·19~~	–	·01	19
20	–	–	·06	·10	·17	·01	–	·02 ~~·03~~	·15 ~~·16~~	·18 ~~·18~~	–	–	20
21	·03	–	·01	–	·09	·53	–	·03 ~~·03~~	·07 ~~·08~~	·06 ~~·07~~	–	–	21
22	·07	–	·03	–	·07	–	–	·12 ~~·14~~	·68 ~~·72~~	·17 ~~·19~~	·01	–	22
23	·02	–	·15	·51	·02	–	·96	·02 ~~·02~~	–	·13 ~~·15~~	·12	–	23
24	–	·10	·06	·07	–	·11	·11	–	–	·05 ~~·05~~	·01	·01	24
25	·04	·04	–	·10	·05	–	·29	–	·33 ~~·36~~	·32 ~~·33~~	–	·22	25
26	·13	–	·06	·19	–	·04	·52	–	·32 ~~·38~~	·12 ~~·16~~	·08	·09	26
27	–	·02	–	·38	·01	·38	·74	–	·07 ~~·06~~	·24 ~~·25~~	·04	·14	27
28	–	–	–	·06	–	·05	·15	·20 ~~·33~~	–	·28 ~~·35~~	–	·45	28
29	–	×	·01	–	–	–	·09	·47 ~~·43~~	·48 ~~·50~~	·19 ~~·18~~	–	·15	29
30	·12	×	–	–	–	–	·10	·02 –	·10 ~~·09~~	·29 ~~·38~~	–	·05	30
31	·02	×	–	×	–	×	·19	–	×	·11 ~~·09~~	×	·15	31
TOTAL	2·83	·32	3·30	2·27	2·86	2·05	4·91	3·09 ~~3·56~~	3·37 ~~3·42~~	5·65 ~~6·30~~	2·32	4·98	YEAR'S TOTAL 37·95
*Days with ·01 in. or more.	19	11	24	16	18	12	13	21 ~~20~~	16 ~~15~~	27	17	26	220
*Days with ·04 in. or more.	15	3	18	13	15	10	12	14 ~~15~~	14 ~~14~~	~~21~~ 25	13	18	170

40-9999
*See Instruction 2 (f) on other side.

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(Signed) ....

P.T.O.

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COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2752

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Stalybridge Brushes Filters Ho.
in the County of Cheshire

Diameter of Funnel of Gauge.................in.
Height of top of Gauge above Ground..........ft..........in.
,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·65	·33	–	·06	–	·05	·04	–	·05 ~~·02~~	·33	·11	·42		1
2	·02	·14	·01	–	–	·25	–	·01	·10 ~~·11~~	·23	·30	·28		2
3	·14	·63	·11	·10	–	·05	·64	·01	·04 ~~·03~~	·02	·14	·22		3
4	–	·02	–	·02	–	·09	·02	–	·36 ~~·25~~	·18	–	–		4
5	–	·41	·13	·18	–	·05	·02	–	·15 ~~·10~~	·04	·20	·23		5
6	·08	–	–	–	–	·23	–	–	–	–	–	–		6
7	·02	·01	·01	·17	–	·23	–	–	–	·23	·08	·34		7
8	–	–	–	·04	–	·32	–	–	–	·07	·03	·46		8
9	–	–	–	·19	–	·11	–	–	–	1·44	·03	–		9
10	–	·14	·01	·43	–	·02	–	–	–	·34	·08	–		10
11	·55	·15	–	–	–	·10	–	·03	–	·24	·13	·03		11
12	–	·10	–	–	–	·61	–	–	·15 ~~·13~~	–	·02	–		12
13	·13	·07	–	·04	·25	·12	–	–	·08 ~~·07~~	·03	·01	–		13
14	–	·05	–	·14	·17	·18	–	·01	·08 ~~·08~~	·01	·98	·27		14
15	–	1·13	–	·27	·05	·01	·08	–	·18 ~~·16~~	·09	·14	·31		15
16	–	·30	·24	·28	·01	·35	·17	·01	·58 ~~·60~~	·02	·25	–		16
17	–	·13	–	·43	·30	·28 ~~·08~~	·23	·01	·41 ~~·35~~	·03	·48	–		17
18	·01	·01	–	·44	·06	·09	·14	·20	·47 ~~·44~~	·37	·14	–		18
19	–	·02	–	·22	–	·35	·18	–	–	·15	·14	–		19
20	·02	·29	–	·23	–	·26	·20	–	–	–	·21	–		20
21	–	·47	·02	·05	–	–	–	·08	(54) ·54 ~~·55~~	·11	·07	·45		21
22	–	·14	·10	–	–	–	–	–	·19 ~~·06~~	–	·04	–		22
23	·03	–	1·21	–	–	–	–	·45	·07 ~~·06~~	·28	–	–		23
24	·58	·42	·03	–	–	–	–	–	1·19 ~~1·13~~	–	–	·06		24
25	·15	·21	·41	–	–	·14	–	–	–	·04	·05	·02		25
26	–	·02	–	–	–	–	·04	·84	·55 ~~·54~~	·53	·25	·25		26
27	–	·04	–	–	–	·16	·31	–	·54 ~~·53~~	·69	·35	·18		27
28	·09	–	–	–	–	–	–	·11	·16 ~~·16~~	·58	·06	·03		28
29	·01	×	·05	–	–	–	–	·02	·53 ~~·48~~	·25	·07	·04		29
30	·17	×	–	–	–	·15	–	·14	·19 ~~·16~~	·47	·40	–		30
31	·07	×	·02	×	–	×	–	–	×	·42	×	·17		31
TOTAL	2·72	5·23	2·35	3·29	·84	4·20	2·07	1·92	6·52 ~~6·01~~	7·19	4·76	3·76	Year's Total 44·85	✓
*Days with ·01 in. or more.	16	23	13	17	6	23	12	13	21 ✓	26	26	17	213	✓
*Days with .04 in. or more.	10	18	7	16	5	21	10	6	~~19~~ 21	21	22	14	171	✓

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)..........................

P.T.O.

28 Travelling Forms Mr. J. R. Wilkinson Esq

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 2752

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Stalybridge, Brushes Filters Ho.

in the County of Cheshire

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	**Mar.**	**April**	**May**	**June**	**July**	**Aug.**	**Sept.**	**Oct.**	**Nov.**	**Dec.**		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·07	·04	·22	–	–	–	·43	·03	–	·17	·22		1
2	·02 ~~·02~~	·10	·05	·06	–	·25	·02	·06	·05	–	·05	·33		2
3	·01 ~~·02~~	–	–	–	–	·18	·05	·25	·88	–	–	·11		3
4	·13 ~~·14~~	·24	·18	–	–	·04	·01	·11	·63	–	·31	·29		4
5	·04 ~~·04~~	·05	·39	–	–	–	–	·40	·42	–	–	·45		5
6	·02 ~~·02~~	–	·12	–	–	·05	·17	·55	·71	·02	·06	–		6
7	–	–	·02	–	–	–	·16	–	1·21	–	·07	·19		7
8	·20 ~~·19~~	–	·19	–	–	–	–	–	–	–	·38	·16		8
9	·26 ~~·20~~	–	·14	–	–	–	·07	–	·49	·10	1·02	–		9
10	·07 ~~·08~~	–	–	–	–	–	·66	–	·01	–	·42	–		10
11	–	–	–	·01	–	·15	·55	·04	·01	–	·32	·01		11
12	–	–	–	·30	·04	·40	·31	·06	·23	·10	·15	·03		12
13	–	–	–	·15	–	·04	·15	–	–	·12	·02	·20		13
14	–	–	–	·03	–	·25	·04	·03	·46	·23	·26	·82		14
15	·29 ~~·23~~	·02	·01	·11	–	·11	·17	·15	–	–	·50	·05		15
16	·05 ~~–~~	·02	·02	–	·01	–	·04	–	–	·03	·82	–		16
17	·16 ~~·11~~	·38	–	·01	·03	–	·16	·05	–	·52	·09	·12		17
18	–	·05	–	·02	–	·18	·33	·09	–	·63	–	–		18
19	·35 ~~·07~~	·15	·02	·18	–	·10	·31	·69	–	·12	–	–		19
20	·59 ~~·52~~	·02	–	–	–	–	·08	–	–	·06	–	–		20
21	·22 ~~·25~~	–	·02	·07	–	·10	–	–	–	·13	–	–		21
22	·07 ~~·10~~	·43	·05	–	·01	·62	·22	–	–	–	–	·12		22
23	–	·02	·29	·17	·07	·01	·31	–	–	·09	–	–		23
24	·05 ~~·04~~	·11	–	·04	·10	–	–	·01	·28	·49	–	·03		24
25	·06 ~~·07~~	–	–	·14	–	–	·02	–	·57	·28	·01	·02		25
26	·02 ~~–~~	·35	·20	–	–	–	·09	–	·41	·45	–	–		26
27	·75 ~~·71~~	–	·01	–	–	–	–	–	·24	·35	–	–		27
28	·10 ~~·13~~	·53	·04	–	–	–	·17	–	–	–	–	·10		28
29	·07 ~~·08~~	·74	·61	–	·05	·72	–	–	–	·12	·28	·20		29
30	·18 ~~·24~~	×	–	–	·43	–	·32	–	–	·75	·11	·06		30
31	·10 ~~·12~~	×	·02	×	–	×	·10	·02	×	–	×	·25		31
TOTAL	3·75 ~~3·38~~	3·28	2·42	1·51	·74	3·20	4·51	2·94	6·63	4·59	5·04	3·76	Year's Total. 42·37	
* Days with .01 in. or more.	23 ~~21~~	16	19	14	8	15	24	15	16	18	18	20	206	
* Days with .04 in. or more.	19 ~~18~~	12	12	10	5	14	21	12	13	16	16	12	162	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*)..........

[P.T.O.

28

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2752

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 090.

REGISTER OF RAINFALL IN 1937.

Kept at Stalybridge, Brushes Filters Ho.
in the County of Cheshire
Diameter of Funnel of Gauge.................in.
Height of top of Gauge above Ground.........ft..........in.
,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	·38	·16	–	–	·01	·04	–	·26	–	·01	·08		1
2	·36	·28	·15	·20	–	–	–	–	·01	–	–	·55		2
3	–	·11	·03	·05	·08	·63	·08	–	–	–	–	·08		3
4	·33	·01	·04	·06	·11	–	·06	–	–	–	–	·77		4
5	1·14	–	·07	–	·03	·01	·01	–	–	–	–	·03		5
6	·09	–	–	·11	·16	–	·72	·37	·02	–	·01	·06		6
7	·02	·40	–	·61	·02	·10	–	–	·10	–	–	·13		7
8	–	·60	–	·04	–	·06	·15	–	–	–	·08	·14		8
9	–	·25	·05	–	·18	–	·66	·11	–	–	–	–		9
10	·09	·13	–	–	–	·06	·01	·01	–	·01	·01	·25		10
11	–	–	snow ·43	–	·24	–	·04	–	–	–	–	·12		11
12	·05	·24	·02	–	·02	·04	·07	–	·24	–	–	·11		12
13	–	·10	–	–	–	·67	–	·08	–	·01	–	·23		13
14	–	·14	·21	–	–	–	–	·13	·10	–	–	·20		14
15	·13	·23	–	·23	–	·01	·65	–	·03	–	–	·09		15
16	·07	·50	·13	·47	·34	–	–	·11	·15	–	–	–		16
17	·03	·06	·35	·66	–	·02	–	·01	·21	–	–	–		17
18	·95	·27	·15	·17	–	–	·02	·13	·45	–	·18	–		18
19	·13	·29	·02	·25	·01	·12	·11	·03	–	–	·40	–		19
20	·05	·22	–	·26	·41	·08	–	–	–	–	–	·06		20
21	·02	·07	·01	·17	·02	–	·29	–	–	–	–	·13		21
22	·06	·01	·30	·03	·04	–	·08	–	–	·30	·03	·09		22
23	·02	–	–	–	·16	–	·13	–	–	·45	·24	–		23
24	·15	·17	·18	–	·02	·01	·30	–	·24	·18	–	·04		24
25	–	·31	–	–	–	–	·03	–	–	·07	–	·02		25
26	–	·37	·08	–	·57	–	–	–	·05	–	–	·08		26
27	–	snow ·65	·13	·16	–	–	–	–	·01	·31	–	·06		27
28	–	snow ·35	–	–	–	·01	–	–	–	·13	–	–		28
29	–	X	–	–	–	·04	–	–	–	·02	·13	·03		29
30	·05	✕	–	–	–	·31	–	·88	–	·25	·55	·03		30
31	·18	✕	–	✕	–	✕	–	–	✕	·12	✕	·01		31
TOTAL	4·02	6·14	2·51	3·47	2·41	2·18	3·45	1·86	1·87	1·85	1·64	3·39	Year's Total 34·79	✓
* Days with .01 in. or more.	20	24	18	15	16	16	18	10	13	11	10	24	195	✓
* Days with .04 in. or more.	16	22	14	14	10	10	14	7	9	8	6	19	149	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

28

COPY FOR OFFICIAL USE

Sec[illegible] **A** for the entry of Daily Observations — Station No. 2752

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Stalybridge, Brushes Filter House
in the County of Cheshire
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft..........in.
,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	·02	·03	·05	-	·40	·44	·07	-	·09	·11	·41		1
2	·06	·04	-	·40	·07	·31	·05	-	·01	65	·10	·12		2
3	·02	-	-	-	-	·02	·25	-	·32	1·05	·27	·01		3
4	·05	-	-	·02	-	·02	·28	·47	-	·20	·48	·58		4
5	·01	·01	-	·06	-	·09	·02	·01	·08	·92	·01	·06		5
6	·07	-	-	·01	-	·03	·45	-	·22	·22	-	-		6
7	·30	-	-	-	-	-	·26	·04	·34	·10	-	·01		7
8	·38	·01	-	-	-	-	·46	-	-	·72	-	·27		8
9	·11	·40	·24	-	-	·73	·17	·11	-	·17	-	·19		9
10	·01	·03	·02	-	-	·18	·73	-	-	·22	-	·05		10
11	·30	·09	-	-	-	·03	·28	·12	·07	·15	·08	·02		11
12	·10	-	-	-	·15	-	·02	·50	-	1·41	·23	-		12
13	·02	·08	-	-	·01	-	·03	·01	·17	·26	·11	·18		13
14	·21	-	-	-	·08	-	·38	-	·11	·02	·01	·02		14
15	·48	-	-	-	·01	-	·17	·26	-	·16	-	·17		15
16	·57	-	·07	-	·11	-	·06	·24	-	-	·06	·29		16
17	·	-	-	-	·40	-	·12	·11	·04	·19	·02	-		17
18	·08	·02	-	-	·09	·11	-	·24	-	·43	·29	-		18
19	·01	-	-	-	-	-	-	·14	·04	·01	-	·12		19
20	·15	-	·01	-	-	-	·01	·01	·08	-	·48	·05		20
21	·01	-	·02	-	-	·03	-	·09	·01	-	·05	·11		21
22	-	-	-	·02	-	·31	-	-	-	-	·10	·08		22
23	-	-	-	-	·30	·43	-	-	·07	-	·45	-		23
24	·10	·02	·30	-	·03	·27	·02	·55	·04	-	·36	-		24
25	·18	·35	·04	-	-	·03	·11	·02	-	·38	·82	·09		25
26	·18	·41	·23	-	·02	·05	-	-	·01	·37	·12	·07		26
27	·36	·17	-	-	·83	·53	·16	·41	-	·01	·49	-		27
28	·26	·06	·13	-	·22	·57	·22	·29	·03	·02	-	·23		28
29	·14	X	·32	-	1·23	·28	·15	-	-	·12	·06	·43		29
30	·28	✕	-	-	·12	·15	-	-	·33	-	·05	·12		30
31	·26	✕	·02	✕	·24	✕	-	-	✕	·46	✕	·82		31
TOTAL	4·70	1·71	1·43	·56	3·91	4·57	4·84	3·69	1·97	8·33	4·75	4·50	Year's Total 44·96	
* Days with .01 in. or more.	27	14	12	6	16	20	23	19	17	24	22	24	224	
* Days with .04 in. or more.	21	8	7	3	13	14	18	15	13	20	19	20	171	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

28 T.F.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2752

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at Stalybridge, Brushes Filter Ho.

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·17	–	·05	·01	–	–	~~·17~~ ·04	·06	·03	·03	–	·27		1
2	·07	–	–	·20	–	–	~~·07~~ ·48	·41	·47	·01	–	·13		2
3	·03	–	–	·07	–	–	~~·03~~ –	·22	–	–	·01	·61		3
4	·25	–	·23	·14	–	–	~~·25~~ 1·04	·01	·13	·08	–	1·37		4
5	–	–	–	–	·23	–	– ·11	·02	–	·16	·23	·14		5
6	·72	·15	·02	–	–	–	~~·72~~ ·35	–	–	–	·14	–		6
7	·20	·23	·06	–	·01	–	~~·20~~ ·10	–	–	–	·18	·62		7
8	·35	·10	·12	·01	–	–	~~·35~~ 1·43	·22	–	·02	·16	·33		8
9	·05	·56	–	–	–	–	~~·05~~ ·02	·61	–	·13	·11	·72		9
10	·11	·02	–	–	–	·11	~~·11~~ –	·41	·54	·09	·01	·03		10
11	·44	·07	·19	–	–	·09	~~·44~~ –	·01	·03	·01	·01	–		11
12	·42	·22	–	–	–	·08	~~·42~~ –	–	·01	–	–	–		12
13	·02	–	·03	·32	·13	·14	~~·02~~ ·03	–	·02	·09	·03	–		13
14	·40	–	·01	·10	·61	·35	~~·40~~ ·06	–	–	·14	·10	–		14
15	·11	·02	·02	·53	·23	·78	~~·11~~ ·29	–	·05	·01	·07	–		15
16	·04	–	·08	·01	·86	·01	~~·04~~ ·04	–	·01	–	·11	–		16
17	·74	·35	·02	·01	·20	·04	~~·74~~ –	–	–	·37	·07	–		17
18	·12	·25	·07	–	–	·46	~~·12~~ ·30	–	–	·03	1·16	–		18
19	·23	–	–	–	–	–	~~·23~~ ·25	–	·03	·02	·02	·01		19
20	–	–	–	–	·01	·28	– ·28	·22	·06	–	–	–		20
21	·08	·01	·52	·14	·23	·04	~~·08~~ –	·05	·06	–	–	–		21
22	·11	·28	·19	·11	·02	–	~~·11~~ ·15	–	–	·01	·74	–		22
23	·01	·65	·02	·46	–	–	~~·01~~ ·19	–	–	·43	·25	·02		23
24	·04	·04	·05	·10	–	·02	~~·04~~ –	–	–	·01	·02	–		24
25	·58	·31	·04	–	–	–	~~·58~~ ·01	–	–	–	1·57	–		25
26	·06	·06	·01	–	–	–	~~·06~~ –	·01	–	·15	·28	·04		26
27	–	·66	·64	–	–	·15	– ·10	·01	–	·28	·25	·65		27
28	·10	·16	·29	·06	–	·17	~~·10~~ ·49	–	–	–	·79	–		28
29	–	×	–	·04	–	–	1·58	–	–	·35	·30	–		29
30	–	×	–	–	–	·38	·31	–	–	–	·40	–		30
31	–	×	–	×	–	×	·24	–	×	·02	×	–		31
TOTAL	5·45	4·14	2·66	2·31	2·53	3·10	~~5·45~~ 7·89	2·26	1·44	2·44	7·01	4·34	Year's Total 45·57	✓
* Days with .01 in. or more.	25	18	20	16	10	15	~~25~~ 23	13	12	21	24	13	210	✓
* Days with .04 in. or more.	22	15	13	12	7	13	~~22~~ 20	8	6	11	18	10	155	✓

*See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

28

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2752

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Brushes Filter House

in the County of ....

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	·16	–		–	–	·07	–	·39	·20		1
2	–	–	–	·23	–	–	·10	–	–	–	·25	·23		2
3	·02	·06	–	·18	–	–	·25	–	–	·10	·03	·18		3
4	–	·19	–	·04	–	–	·08	–	–	·20	·14	·25		4
5	–	·01	–	–	·17	–	·07	–	·01	·40	·04	·34		5
6	·06	·16	–	–	–	–	·22	–	–	·53	·05	·19		6
7	·09	·35	–	·24	·10	–	·01	·14	·19	·03	–	–		7
8	–	–	·01	·05	–	–	·01	·03	–	·16	–	·34		8
9	–	–	·24	–	–	–	·56	·38	·24	·28	1·25	·34		9
10	–	–	·06	–	–	–	·43	·28	·08	·14	·35	·54		10
11	–	·05	·04	·09	–	–	·54	–	–	–	1·27	–		11
12	–	–	·60	–	–	–	·12	·01	·64	–	·62	–		12
13	–	–	·15	·02	–	–	–	·06	·29	–	·02	–		13
14	–	·03	·02	·22	·19	–	·01	·19	·04	–	·05	·47		14
15	–	–	·06	·10	·03	·02	–	–	·01	·05	·05	·04		15
16	·04	–	·14	·24	–	–	·69	–	1·38	·21	·39	·11		16
17	–	–	·87	–	·48	–	·85	–	·13	–	·91	·01		17
18	·22	·25	·32	·79	–	–	·08	·38	·33	–	·07	·40		18
19	–	·21	·22	·34	–	–	·49	–	·26	·07	·21	·01		19
20	–	·02	·01	·13	–	–	·42	·61	·05	·26	·08	–		20
21	·04	–	·13	–	–	·41	·12	–	–	·04	·78	–		21
22	–	·05	·02	–	·06	·06	–	·08	·34	·01	–	·01		22
23	–	·42	·02	·10	·01	–	·05	–	·09	·02	·18	·01		23
24	·31	·02	–	·03	·03	–	·01	·01	·01	·04	–	·04		24
25	–	–	–	–	–	·06	·01	–	–	·05	–	–		25
26	·81	·10	–	–	·02	·05	·16	–	–	–	·05	–		26
27	·37	·35	–	·49	–	–	·41	·02	–	–	·05	–		27
28	·08	·43	–	–	·13	–	–	·12	–	–	–	·02		28
29	–	·03	·16	–	·58	·30	·07	–	–	·01	–	·72		29
30	–	✕	–	·02	–	–	–	–	–	·25	–	·42		30
31	·02	✕	·29	✕	·01	✕	–	·04	✕	·76	✕	·09		31
TOTAL	2·06	2·73	3·36	3·47	1·81	·90	5·76	2·35	4·16	3·61	7·23	4·96	Year's Total 42·40	
* Days with .01 in. or more.	11	17	18	18	12	6	24	14	17	20	22	22	201	
* Days with .04 in. or more.	9	12	14	15	7	5	19	10	14	16	20	18	159	

21 MAR 1940
ENGINEER
DRAWING OFFICE
CENTRAL OFFICE
DISTRICT FOREMAN
VALLEY SUPERINTENDENT
AGENDA
REPLY
FILED

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

2753

FORM 1090. **B**

2753

STALYBRIDGE, LEES HILL
1931 — 40

280414

*** The following register of mor
&c., is NOT required if daily
values are given on the other

and also the space for

register should be sent:—
fices
HTON - U · LYNE

RAINFALL IN 193

At Lees Hill Swi ~~Stalybridge~~
In the County of ~~Lancs~~

in Summer 9 am Greenwich
3 miles Direction from
270 yds gauge W. by S.
1 mile Direction from
1410 yds gauge W. by N.

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 ft
Height of Ground above Sea Level

Month.	Total Depth. Inches.	Greatest Fall in 24 hours. Inches.	Date.		
JAN.	5·33				
FEB.	5·14				
MAR.	·55				
APRIL	3·83				
MAY	2·34				
JUNE	6·50				
JULY	4·54				
AUG.	6·30				
SEPT.	4·45				
OCT.	2·20				
NOV.	5·10				
DEC.	1·72				
Total	48·00				

This gauge read weekly and at end of month.

Signature M. T. B. Whitson

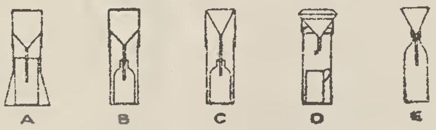
*See Instruction 2 (*f*) below.

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B** Monthly Summary. **C** Particulars of Station.

2753

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Lees Hill, Swineshaw Stalybridge

In the County of ~~LANCASTER~~ Cheshire

Rain Gauge
- Diameter of Funnel 5. in.
- *Height of Top above Ground* 1 *ft.* — *in.*
- *Height of Ground above Sea Level* 1168 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	5·33				
FEB.	5·14				
MAR.	·55				
APRIL	3·83				
MAY	2·34				
JUNE	6·50				
JULY	4·54				
AUG.	6·30				
SEPT.	4·45				
OCT.	2·20				
NOV.	5·10				
DEC.	1·72				
Total	48·00				

This gauge read weekly and at end of month.

Signature Mr T. B. Whitson J.W.H.

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Waterworks Offices
Town Hall Chambers, ASHTON-U-LYNE

Hour of observation by the clock—in Winter 9am. in Summer 9am Greenwich

Nearest Railway Station Stalybridge Distance 3 miles 270 yds Direction from gauge W. by S.

Nearest Parish Church at St. James Millbrook Distance 1 mile 1410 yds Direction from gauge W. by N.

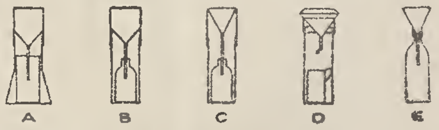
Nature of objects nearest to gauge				
Heights of objects		Open.		
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2753

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193.....

At Lees Hill Swineshaw
In the County of Stalybridge Chester

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* — *in.*
Height of Ground above Sea Level 1168 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4·32	This gauge read weekly	and at end of month		
FEB.	·46				
MAR.	2·62				
APRIL	3·68				
MAY	4·53				
JUNE	·73				
JULY	6·39				
AUG.	1·51				
SEPT.	4·57				
OCT.	6·99				
NOV.	3·01				
DEC.	1·84				
Total	40·65				

Signature M. J. B Whitson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Waterworks Offices
Town Hall Chambers Ashton-under-Lyne

Hour of observation by the clock—in Winter 9 a.m. Greenwich Summer 9 a.m. Greenwich

Nearest Railway Station Stalybridge Distance 3 miles 270 yds Direction from gauge W. by S.

Nearest Parish Church at St James Millbrook Distance 1 mile 1410 yds Direction from gauge W. by N.

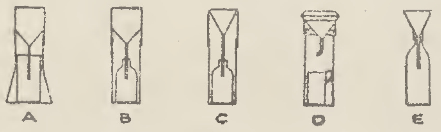
Nature of objects nearest to gauge				
Heights of objects		Open		
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(457) Wt.9673/738 16000 8/32. Gp. 119/110.

2753

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Lees Hill. Swineshaw

In the County of Chester.

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* – *in.*
Height of Ground above Sea Level 1168 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2·48	Gauge read weekly	and at end of month		
FEB.	4·10				
MAR.	3·01				
APRIL	2·06				
MAY	1·72				
JUNE	2·83				
JULY	2·98				
AUG.	1·49				
SEPT.	1·46				
OCT.	4·85				
NOV.	1·95				
DEC.	·75				
Total	29·68 ✓				

Signature M J B Whitson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Waterworks Offices
Town Hall Chambers, Ashton under Lyne

Hour of observation by the clock—in Winter 9 am in Summer 9 am Greenwich

Nearest Railway Station Stalybridge Distance 3 miles 270 yds. Direction from gauge W by S.

Nearest Parish Church at St James Millbrook Distance 1 mile 1410 yds. Direction from gauge W by N.

Nature of objects nearest to gauge				
Heights of objects				
Distances ..	Open			
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Lees Hill, Swineshaw Stalybridge

In the County of Chester

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* — *in.*

Height of Ground above Sea Level 1168 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·66	Gauge read weekly		and at end of month	
FEB.	·30				
MAR.	2·83				
APRIL	2·09				
MAY	2·54				
JUNE	2·20				
JULY	4·52				
AUG.	3·08				
SEPT.	3·06				
OCT.	6·08				
NOV.	2·71				
DEC.	5·20				
Total	37·27 ✓				

Signature M.T.B Whitson

*See Instruction 2 (*f*) below.

C Particulars of Station.

2753

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Waterworks Offices
Town Hall Chambers, Ashton-u-Lyne

Hour of observation by the clock—in Winter 9 am in Summer 9am Greenwich

Nearest Railway Station Stalybridge Distance 3 miles 270 yds Direction from gauge W. by S.

Nearest Parish Church at St. James Millbrook Distance 1 mile 1410 yds Direction from gauge W by N.

Nature of objects nearest to gauge				
Height of objects				
Distances ..		Open.		
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more the days covered by the next reading should be indicated by a bracket. Thus 17 | 18 } ·14 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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2753

Form 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At Lees Hill. Swineshaw

In the County of Stalybridge Chester

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* — *in.*
Height of Ground above Sea Level 1168 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
Jan.	3·10				
Feb.	5·93				
Mar.	2·61				
April	3·16				
May	·76				
June	3·93				
July	2·39				
Aug.	1·94				
Sept.	6·36				
Oct.	7·96				
Nov.	5·28				
Dec.	3·59				
Total	46·99				

This Gauge read weekly and at end of month.

Signature W T B Whitson for H

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
Waterworks Offices
Town Hall Chambers Ashton under Lyne

Hour of observation by the clock—in Winter 9 am in Summer 9 am Greenwich

Nearest Railway Station Stalybridge Distance 3 miles 170 yds Direction from gauge W by S.

Nearest Parish Church at St James Millbrook Distance 1 mile 1410 yds Direction from gauge W by N

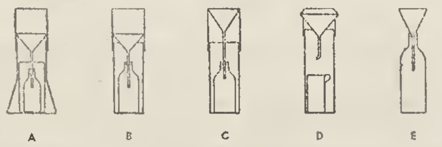
Nature of objects nearest to gauge				
Height of objects				
Distances ...		Open		
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

✓

FORM 1090.

2753

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Ho Swineshaw

In the County of Lancaster.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* ....*ft*........*in.*
- *Height of Ground above Sea Level* 1168 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·90				
FEB.	3·52				
MAR.	2·58				
APRIL	1·58				
MAY	·98				
JUNE	3·25				
JULY	4·57				
AUG.	3·43				
SEPT.	7·30				
OCT.	5·21				
NOV.	5·51				
DEC.	4.18				
TOTAL	46·01 ✓				

This Gauge read weekly and at end of month

Signature MTB Whitson

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.......................in Summer..................

Nearest Railway Station.................................. Distance.............. Direction from gauge..........

Nearest Parish Church at.................................. Distance.............. Direction from gauge..........

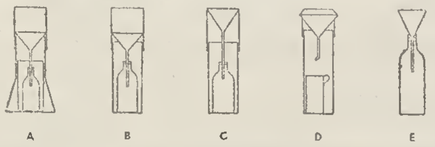
Nature of objects nearest to gauge				
Height of objects	as last year			
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

FORM 1090.

B Monthly Summary.

₊ The following register of monthly totals, &c., is **NOT** required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At Higher Swineshaw Stalybridge

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground .... ft. .... in.*
- *Height of Ground above Sea Level* 1168 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·53				
FEB.	6·80				
MAR.	3·44				
APRIL	3·63				
MAY	2·38				
JUNE	2·21				
JULY	3·48				
AUG.	1·68				
SEPT.	2·06				
OCT.	2·01				
NOV.	1·99				
DEC.	3·82				
TOTAL	38·03 ✓ ✓				

Signature Mr T. B. Whitbread

* See Instruction 3 *(f)* below.

2753

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

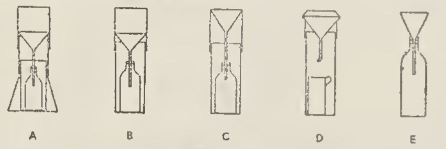
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
22 JAN. 1938

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

FORM 1090. **B** Monthly Summary.

C Particulars of Station.

2753

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At Higher Swineshaw

In the County of Lancaster

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* — *in.*
Height of Ground above Sea Level 965 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·22	Gauge read weekly	and at end of month		
FEB.	1·98				
MAR.	1·72				
APRIL	·60			—	
MAY	4·21				
JUNE	5·08				
JULY	5·40				
AUG.	4·27				
SEPT.	2·14				
OCT.	9·04				
NOV.	5·04				
DEC.	4·69				
TOTAL	49·39 ✓				

Signature ....

W

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :— ....

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station................. Distance................. Direction from gauge.................

Nearest Parish Church at................. Distance................. Direction from gauge.................

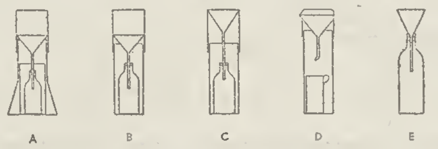
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move................. Distance................. Direction.................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :— ....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

f 705468/26

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Form 1090.

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193..9.

At Higher Swineshaw Stalybridge

In the County of Chester

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 ft. — in.
- *Height of Ground above Sea Level* 965 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·15	Gauge read weekly	and at end of month		
FEB.	4·57				
MAR.	3·01				
APRIL	2·60				
MAY	2·83				
JUNE	3·44				
JULY	7·92				
AUG.	2·45				
SEPT.	1·52				
OCT.	2·80				
NOV.	7·38				
DEC.	4·80				
TOTAL	49·47				

Signature Wm. B. Robertson/pp

* See Instruction 3 *(f)* below.

C Particulars of Station.

2753

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
Waterworks Offices
Town Hall Chambers Ashton-u-Lyne

Hour of observation by the clock—in Winter 9am in Summer 9am Greenwich

Nearest Railway Station Stalybridge Distance 3 miles 270 yds Direction from gauge W by S.

Nearest Parish Church at St James Millbrook Distance 1 mile 1410 yds Direction from gauge W by N.

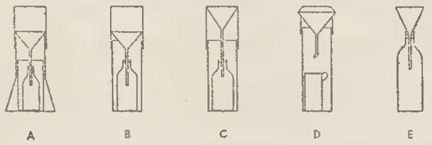
Nature of objects nearest to gauge				
Height of objects		Open		
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005: this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}{\cdot}14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

2753

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~4~~40.

At Ho Swineshaw

In the County of Lancaster

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* — *in.*
Height of Ground above Sea Level 965 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·23	Gauge read weekly	and at end of month		
FEB.	3·31				
MAR.	3·76				
APRIL	3·29				
MAY	2·03				
JUNE	·91			—	
JULY	5·17				
AUG.	2·71				
SEPT.	4·33				
OCT.	3·73				
NOV.	7·75				
DEC.	5·33				
TOTAL	44·55				

Signature M. T. B. Whitson

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

105468/26.

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter.......in Summer.......

Nearest Railway Station....... Distance....... Direction from gauge.......

Nearest Parish Church at....... Distance....... Direction from gauge.......

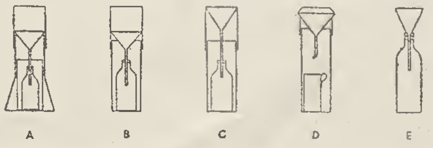
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move....... Distance....... Direction.......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M
20 JAN 1941
B. I.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{matrix}17\\18\end{matrix}\Big\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

FORM 1090. **B**

2753/9

—

2753/9

WOODHEAD (NEW G. OLD SITE)

1931—33

780414

*** The following register of n
&c., is NOT required if da
values are given on the ot

ion and also the space for

is register should be sent:—

RAINFALL IN 1

Reservoir

At Woodhead R (N

In the County of Chesh

Rain Gauge
Diameter of Funnel
Height of Top above Ground
Height of Ground above Sea Le

in Summer

ance gauge Direction from

ance gauge Direction from

gauge

Month.	Total Depth.	Greatest Fall in 24 hours.			
	Inches.	Inches.	Date		
JAN.	8.30				
FEB.	7.21				
MAR.	.65				
APRIL	6.22				
MAY	2.83				
JUNE	5.85				
JULY	5.66				
AUG.	7.52				
SEPT.	6.26				
OCT.	2.58				
NOV.	5.25				
DEC.	2.22				
Total	60.55				

Signature

*See Instruction 2 (*f*) below.

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"Readings taken from new check gauge which has been put in the same position as old gauge which has been abandoned since 31st Dec".

footnote new gauge on old site as above

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

B

2753/9

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At Woodhead Reservoir ([illegible] olds)

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 665 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	8·30				
FEB.	7·21				
MAR.	·65				
APRIL	6·22				
MAY	2·83				
JUNE	5·85				
JULY	5·66				
AUG.	7·52				
SEPT.	6·26				
OCT.	2·58				
NOV.	5·25				
DEC.	2·22				
Total	60·55				

Signature

Cat B

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

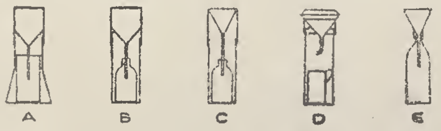
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"Readings taken from new check gauge which has been put in the same position as old gauge which has been abandoned since 31st Dec".

footnote new gauge on old site as above

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

2753/9

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.*

RAINFALL IN 1932

(New g. on Old Site)

At Woodhead

In the County of Cheshire

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	5·36				
FEB.	·35				
MAR.	3·24				
APRIL	5·70				
MAY	4·67				
JUNE	·45				
JULY	4·91				
AUG.	1·96				
SEPT.	5·14				
OCT.	8·82				
NOV.	4·03				
DEC.	2·17				
Total	46·80				

Signature Manchester Corporation W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

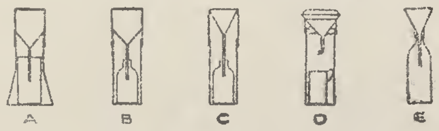
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

VCK

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Woodhead Res new g, old site

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 665 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·01				
FEB.	6·63				
MAR.	3·41				
APRIL	1·82				
MAY	1·70				
JUNE	3·49				
JULY	3·94				
AUG.	1·42				
SEPT.	1·73				
OCT.	6·39				
NOV.	3·25				
DEC.	0·80				
Total	37·59 ✓				

Signature

*See Instruction 2 (*f*) below.

2753/9

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ____ in Summer ____

Nearest Railway Station ____ Distance ____ Direction from gauge ____

Nearest Parish Church at ____ Distance ____ Direction from gauge ____

Nature of objects nearest to gauge					
Heights of objects					
Distances ..					
Directions from gauge ..					

If gauge has been moved during the year state—

Date of move ____ Distance ____ Direction ____

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn. W.W. sheet.

24

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(457) Wt.9673/738 16000 8/32. Gp. 119/110.

D

2754

FORM 1090. **B** Mon
Sum

2754

WOODHEAD RESERVOIR

1931 —— 40

780414

*** The following register of monthly
&c., is NOT required if daily or
values are given on the other sid

d also the space for

ter should be sent:—

RAINFALL IN 1931

At Woodhead Reser

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 *ft.*
Height of Ground above Sea Level 6

n Summer

Direction from gauge

Direction from gauge

gauge ..

Month.	Total Depth.	Greatest Fall in 24 hours.		Num Day ·01 in or mor	
	Inches.	Inches.	Date.	*	
JAN.	8.14				
FEB.	7.17				
MAR.	·60				
APRIL	6.28				
MAY	2.93				
JUNE	5.87				
JULY	5.68				
AUG.	7.57				
SEPT.	6.30				
OCT.	2.54				
NOV.	5.28				
DEC.	2.23				
Total	60.59				

Signature

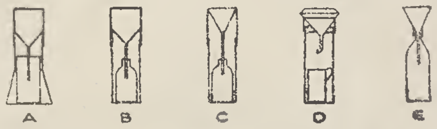
*See Instruction 2 (*f*) below.

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090. **B** Monthly Summary. **C** Particulars of Station.

2754

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At Woodhead Reservoir (new g)

In the County of Cheshire

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* – *in.*

Height of Ground above Sea Level 665 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	8.14				
FEB.	7.17				
MAR.	·60				
APRIL	6.28				
MAY	2.93				
JUNE	5.87				
JULY	5.68				
AUG.	7.57				
SEPT.	6.30				
OCT.	2.54				
NOV.	5.28				
DEC.	2.23				
Total	60.59				

Signature

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

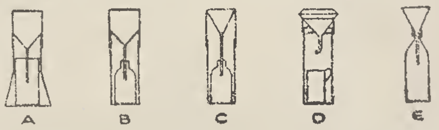
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Part B

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B** Monthly Summary. **C** Particulars of Station. 2754

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Longdendale and Service Reservoirs

RAINFALL IN 1932

At Woodhead Reservoir

In the County of Cheshire

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *ft.* .... *in.*
Height of Ground above Sea Level 665 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	5·36				
FEB.	·37				
MAR.	3·14				
APRIL	5·74				
MAY	4·69				
JUNE	·47				
JULY	5·05				
AUG.	2·02				
SEPT.	5·25				
OCT.	8·93				
NOV.	4·01				
DEC.	2·17				
Total	47·20				

Signature Manchester Corp t, W.W

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

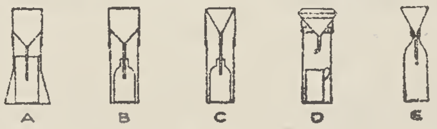
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

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(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

2754

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Woodhead Reservoir

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 665 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·04				
FEB.	6·97				
MAR.	3·40				
APRIL	1·79				
MAY	1·71				
JUNE	3·49				
JULY	3·98				
AUG.	1·47				
SEPT.	1·77				
OCT.	6·35				
NOV.	3·38				
DEC.	·81				
Total	38·16				

Signature Manchester Corpn. W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy by B.R.O.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Woodhead Reservoir

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 665 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·92				
FEB.	·42				
MAR.	4·67				
APRIL	3·42				
MAY	2·91				
JUNE	2·51				
JULY	4·45				
AUG.	4·35				
SEPT.	3·08				
OCT.	6·64				
NOV.	3·52				
DEC.	5·19				
Total	45·38				

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

2457

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Copn. Sheet.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2754

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At Woodhead Reservoir

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 665 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·23			21	16
FEB.	6·70			25	22
MAR.	2·69			15	9
APRIL	4·41			21	17
MAY	·97			7	5
JUNE	4·27			24	22
JULY	2·60			12	11
AUG.	2·28			12	9
SEPT.	6·45			22	18
OCT.	9·14			27	24
NOV.	7·45			27	23
DEC.	4·43			23	21
TOTAL	54·62			236	197

Signature Copied from Manchester Corpn. returns.

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter............in Summer............

Nearest Railway Station............ Distance............ Direction from gauge............

Nearest Parish Church at............ Distance............ Direction from gauge............

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move............ Distance............ Direction............

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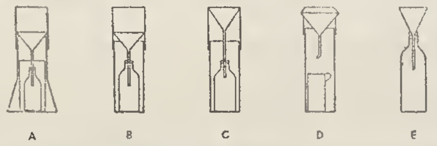

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In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
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(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

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(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

Travelling Forms   Manchester Corp W.W.   [illegible]

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2754

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

TL

Kept at Woodhead Reservoir new gauge

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 665 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	·10	·48	·44	—	—	·02	·08	·02	—	·20	·35		1
2	·04	·03	·12	·04	—	·51	·48	·48	·05	—	·06	·43		2
3	·03	—	—	—	—	·54	·05	·33	·80	—	·01	·14		3
4	·13	—	·18	—	—	·25	—	·24	·49	—	·29	·31		4
5	·20	·23	·20	—	—	—	—	·06	·85	·03	·08	·34		5
6	·04	—	·43	—	·01	·02	·03	·48	·42	—	·29	·09		6
7	·05	—	·02	—	—	·03	·83	—	1·46	—	·04	·01		7
8	·14	—	·04	—	—	—	—	—	·15	—	·40	·40		8
9	·25	·03	·12	—	—	·03	·16	—	·41	·10	1·24	—		9
10	·21	—	·01	—	—	—	·64	·03	·01	—	·46	—		10
11	—	—	—	·02	—	·08	·89	—	·01	—	·55	—		11
12	—	—	—	·32	·04	·63	·35	·15	·50	·13	·50	·04		12
13	·05	—	—	·19	—	·14	·23	—	—	·04	·02	·18		13
14	—	—	—	·12	—	·14	·09	·02	·40	·46	·48	·40		14
15	—	·09	·03	·22	·01	·15	·06	·12	—	—	·45	·10		15
16	—	·04	·02	·03	—	·03	·04	—	—	·03	·49	—		16
17	·18	·49	·01	·01	·08	—	·08	·05	—	·54	·20	·09		17
18	—	·10	—	·03	—	·04	·14	·03	—	·65	—	·04		18
19	·05	·24	·01	·16	—	·26	·48	·80	—	·33	—	—		19
20	·53	·33	—	·03	—	·01	·04	—	·01	·08	—	—		20
21	·20	·02	·01	·11	—	·04	—	—	—	·20	—	—		21
22	·15	·33	·08	—	·01	1·29	·01	—	—	·04	—	·09		22
23	·10	·09	·33	·14	·12	·01	·48	—	—	·09	—	—		23
24	·16	·16	—	·04	·21	—	—	·04	·21	·62	—	·04		24
25	·12	·02	·03	·09	—	—	·03	—	·49	·23	—	·02		25
26	·01	·43	·40	·02	—	—	·08	—	·08	·46	—	—		26
27	·31	·04	·08	—	—	—	—	—	·39	·60	—	—		27
28	·59	·48	·04	—	—	—	·12	—	—	—	—	—		28
29	·09	·23	·62	—	·06	·54	·04	—	—	·12	·28	·14		29
30	·16	✕	·02	—	1·13	·01	·15	·01	—	·84	·22	·05		30
31	·14	✕	·02	✕	·01	✕	·24	·04	✕	·19	✕	·15		31
TOTAL	4·09	3·84	3·46	2·13	1·68	4·48	5·82	3·35	4·05	5·81	6·89	3·83	Year's Total 53·03	✓
* Days with .01 in. or more.	25	19	23	14	10	20	25	16	18	20	19	20	232	✓
* Days with .04 in. or more.	23	15	13	11	6	13	21	12	14	18	14	18	181	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Manchester Corpn. W.W.

[P.T.O.

39

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2554

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937

M. C. W. W.
21 AUG. 1937
ENGINEER

Kept at Woodhead Reservoir, new gauge

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 665 ft.

T. L

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·19	·32	·18	—	—	—	·04	—	·20	=	·02	·10		1
2	·60	·30	·15	·13	—	—	—	—	—	=	—	1·13		2
3	—	·02	·02	·01	·08	·66	·03	—	—	=	—	·14		3
4	·42	·04	·04	·12	·13	—	·14	—	—	=	—	·10		4
5	1·05	—	·20	—	·03	—	—	—	—	=	—	·45		5
6	·32	—	·05	·08	·04	—	·24	·22	·05	=	·04	·05		6
7	·09	·35	—	·32	·06	·05	—	—	·12	—	·02	·18		7
8	—	·43	—	·14	—	·04	·03	—	—	—	·13	·02		8
9	—	·39	—	·01	·19	—	·65	·11	—	=	—	·14		9
10	·03	·20	·11	—	·04	·04	·09	—	—	·01	·02	·28		10
11	—	·08	·19	—	·58	—	·01	·03	—	=	—	·12		11
12	·04	·24	·24	—	·13	·06	·12	—	·24	=	—	·12		12
13	—	·06	·03	—	·10	·60	—	·02	·04	—	—	·29		13
14	—	·14	·23	—	—	·03	—	·22	·06	—	—	·14		14
15	·15	·26	—	·18	—	—	1·02	—	·05	=	—	·18		15
16	·39	·52	·48	·98	·18	—	—	·11	—	=	—	·08		16
17	·19	·04	·40	·62	—	·06	—	·01	·33	=	—	—		17
18	1·05	·35	·29	·09	—	—	·02	·14	·04	=	·29	—		18
19	·04	·40	·04	·21	·04	·11	·06	·08	·01	—	·74	—		19
20	·15	·36	—	·24	·54	·02	—	—	—	=	—	·05		20
21	·05	·14	·04	·09	·02	—	·30	—	·02	—	—	·04		21
22	·03	·01	·22	·15	·08	—	·10	—	—	·33	·22	·05		22
23	·14	—	—	—	·05	—	·14	—	—	1·08	·34	—		23
24	·18	·24	·25	—	—	—	·44	—	·13	·25	—	·03		24
25	·14	·45	—	—	·03	—	·03	—	—	·53	—	·01		25
26	—	·36	·09	—	·42	—	·01	·04	—	—	—	·04		26
27	—	·56	—	·22	—	—	—	—	·01	·66	·01	·03		27
28	—	·68	—	—	—	·03	—	—	—	·09	—	·06		28
29	—		—	—	—	·06	—	—	—	·05	·11	·02		29
30	·10	×	—	—	—	·43	—	·40	—	·19	·48	·06		30
31	·24	×	—	×	—	×	—	—	×	·12	×	·02		31
TOTAL	5·44	4·33	3·31	3·62	2·80	2·19	3·44	1·41	1·33	3·31	2·45	4·02	Year's Total 40·98	✓
* Days with .01 in. or more.	21	25	19	16	18	13	18	11	13	10	12	24	203	✓
* Days with .04 in. or more.	19	23	14	14	15	10	12	8	10	9	08	21	166	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Manchester Corpn. W.W. [P.T.O.

39

Travelling Forms – Manchester Corporation W W

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2754

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 090

REGISTER OF RAINFALL IN 1938

Kept at Woodhead Reservoir

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

M.C.W.W.
21 MAY. 1938
ENGIN

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·02	—	·06	—	·73	·30	·01	—	—	·05	·28		1
2	·09	·15	—	·45	·10	·68	·05	—	—	·53	·22	·14		2
3	·05	—	—	—	—	·02	·10	—	·36	·93	·10	·04		3
4	·10	—	—	—	—	·06	·29	·39	—	·50	1·00	·45		4
5	·01	·02	—	·15	—	·03	·01	—	—	1·00	·02	·14		5
6	·15	—	—	—	—	·02	·24	·40	·08	·15	—	·02		6
7	·44	—	—	—	—	—	·35	·01	·50	·16	—	—		7
8	·70	—	—	—	—	—	1·00	·04	—	·64	—	·25		8
9	·25	·20	·40	—	—	·43	·32	·06	—	·23	—	·30		9
10	—	·40	·04	—	—	·30	1·00	—	—	·36	—	·06		10
11	·18	·11	—	—	—	·01	·25	—	·10	·14	·08	·15		11
12	·14	—	—	—	·11	—	·01	1·05	—	1·18	·13	—		12
13	·03	—	—	—	—	—	—	—	·12	·40	·14	·04		13
14	·10	·04	—	—	·02	—	·32	—	·48	·01	·01	·03		14
15	·55	—	—	—	—	—	·13	·15	—	—	—	·23		15
16	·51	—	·10	—	·02	—	·24	·45	—	·14	—	·09		16
17	—	·01	—	—	·04	—	·14	·15	·03	·13	·03	—		17
18	·11	—	—	—	·10	·22	—	·24	·01	·50	·30	—		18
19	—	—	—	—	—	·01	—	·14	·02	—	—	—		19
20	—	—	—	—	—	—	—	—	·02	—	·31	·05		20
21	·15	—	·03	—	—	·02	—	·04	—	—	·03	—		21
22	—	·01	—	·02	—	·33	—	·02	—	—	·32	·42		22
23	—	—	—	—	·24	·52	—	—	—	—	·44	—		23
24	—	—	·20	—	·24	·23	·69	·29	·23	—	·24	—		24
25	·18	·28	·19	—	—	·04	·04	·05	—	·39	·94	·05		25
26	·26	·78	·20	—	—	—	·01	—	·09	·50	·16	·08		26
27	·26	·18	·04	—	1·05	·48	·12	·30	·01	—	·45	—		27
28	·50	·04	·29	—	·39	·45	·13	·48	·04	·01	—	·08		28
29	·15		·53	—	1·28	·24	·25	—	·01	·14	·04	·38		29
30	·24	✕	·01	—	·63	·23	—	—	·41	—	·08	·13		30
31	·23	✕	—	✕	·25	✕	—	—	✕	·46	✕	84		31
TOTAL	5·44	2·24	2·03	·68	4·44	5·05	6·05	4·24	2·54	8·53	5·18	4·34	Year's Total 50·88	
* Days with .01 in. or more.	23	13	11	4	13	20	22	18	16	21	21	22	204	
* Days with .04 in. or more.	21	9	9	3	11	14	19	15	10	19	14	20	164	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... Hallam .... [P.T.O.

39.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2754

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at Woodhead Reservoir

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM
VALUES FORWARDED MONTHLY

T.L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·20	—	·09	·06	—	—	·03	·22	·01	·05	=	·31		1
2	·06	—	—	·23	—	—	·67	·40	·73	·07	·02	·18		2
3	—	—	—	·03	—	—	=	·23	·03	=	·12	·69		3
4	—	—	·10	·39	—	—	·12	·18	·01	·05	·01	·95		4
5	—	—	—	·01	·26	—	·49	·02	=	·51	·27	·14		5
6	·76	—	·06	—	—	—	·41	=	=	·05	·19	=		6
7	·42	·39	·05	—	·06	—	·01	=	—	·01	·18	·30		7
8	·03	·09	·29	·01	—	—	1·05	·09	=	·01	·10	·27		8
9	·37	·58	—	—	—	—	·03	·17	—	·45	·14	·69		9
10	—	·01	—	—	—	·23	=	·40	·54	·02	=	=		10
11	·42	·07	·25	—	—	·16	=	·04	·01	·01	=	=		11
12	·35	·35	—	—	·01	·17	=	=	=	=	=	—		12
13	·22	—	·03	·19	·12	·24	·01	=	·01	·15	·02	—		13
14	·50	—	·03	·10	·47	·28	·08	=	=	·33	·08	=		14
15	·16	·06	·03	·51	·36	·68	·22	=	·12	=	·09	=		15
16	·02	—	·10	·02	1·26	·04	·05	=	=	=	·09	=		16
17	·60	·35	·06	·05	·50	·01	·08	=	=	✓·83	·10	=		17
18	·27	·37	·07	—	—	·32	·20	=	·01	·01	1·20	=		18
19	·22	·05	—	—	—	—	·26	=	·13	·04	·03	·02		19
20	—	—	—	—	—	·29	·48	·27	·09	=	=	·01		20
21	·05	·15	·60	·19	·02	·12	=	·16	·26	=	—	=		21
22	·14	·73	21	·04	·05	—	·14	=	·05	=	·63	=		22
23	·07	·58	·13	·62	—	·01	·25	=	=	·82	·26	·01		23
24	—	—	—	·10	—	·07	·17	·01	=	·03	·01	=		24
25	·22	·43	·05	·07	—	·04	·03	=	=	=	1·58	·01		25
26	·40	·06	·01	—	—	—	—	=	=	·18	·45	·03		26
27	·05	·50	·71	·03	—	·06	·08	=	=	·14	·43	·04		27
28	·03	·24	·50	·09	—	·19	·36	=	=	=	·85	=		28
29	—		·05	·02	—	·09	1·58	=	=	·38	·42	=		29
30	—	✕	—	—	—	·10	·13	=	=	=	·34	=		30
31	—	✕	—	✕	—	✕	·37	·02	✕	·08	✕	=		31
TOTAL	5·56	5·01	3·42	2·76	3·11	3·10	7·30	2·21	2·00	4·22	7·61	3·65	Year's Total 49·95	✓
* Days with .01 in. or more.	22	17	20	19	10	18	25	13	13	21	24	14	216	✓
* Days with .04 in. or more.	19	16	16	13	8	16	20	10	7	15	19	9	168	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

39

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2754

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Woodhead Reservoir

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

Engineer

T.L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	=	·07	=	·16	=	=	=	=	·07	=	·45	·27		1
2	=	=	=	·42	=	=	·08	=	=	=	·26	·25		2
3	·04	·11	=	·19	=	=	·29	=	=	·13	·04	·20		3
4	=	·10	=	·16	=	=	·17	=	=	·24	·15	·40		4
5	=	=	=	=	·14	=	·04	=	—	·39	·17	·36		5
6	·04	·30	=	=	=	=	=	=	—	·70	·21	·15		6
7	·14	·24	=	·28	·18	=	=	·13	·24	·03	=	=		7
8	=	=	=	·05	=	=	=	·02	·01	·17	=	·40		8
9	=	=	·18	=	=	=	·27	·11	·31	·28	1·05	·58		9
10	=	=	·01	—	=	=	·42	·36	·09	·12	·81	·90		10
11	=	·04	·05	·15	=	=	·58	=	=	—	1·26	·06		11
12	=	·02	·57	—	=	=	·07	·01	·73	=	·98	=		12
13	=	·01	·20	·03	=	=	=	·10	·74	=	·01	=		13
14	=	=	=	·32	·07	=	·38	·32	·08	·04	·07	·45		14
15	=	=	·10	·15	·04	·01	=	=	·05	·05	·30	·05		15
16	·07	·03	·06	·17	—	=	·53	=	1·12	·48	·58	·08		16
17	=	·04	·83	=	=	=	1·31	=	·18	=	·59	=		17
18	·06	·19	·18	1·20	=	—	·22	·40	·22	=	·06	·46		18
19	=	·15	·25	·13	=	=	·70	=	·30	·09	·18	·02		19
20	=	·03	·03	·20	=	·03	·42	·82	·04	·15	·08	=		20
21	·04	=	·20	=	=	·28	·19	·14	=	·16	1·23	=		21
22	=	=	·01	=	·08	·23	=	·12	·20	·02	=	·01		22
23	=	·40	·02	·09	·02	·06	·05	—	·08	·10	·20	·02		23
24	·23	·01	=	·04	·04	=	·07	·01	·01	·07	=	·13		24
25	·03	=	=	=	=	·08	=	=	=	·08	=	=		25
26	·48	·05	=	=	·02	·06	·01	=	=	·01	·05	=		26
27	·57	·23	=	·03	=	=	=	·03	·04	·02	·15	=		27
28	·19	·35	=	=	·14	=	=	·21	=	=	—	=		28
29	·02	=	·20	·03	·15	·28	·05	=	=	=	—	·82		29
30	·03	✕	=	·11	—	=	=	=	—	·26	=	·63		30
31	·01	✕	·26	✕	·02	✕	=	·08	✕	·83	✕	·20		31
TOTAL	1·95	2·37	3·15	3·91	·90	1·03	5·85	2·86	4·51	4·42	8·88	6·44	Year's Total 46·27	
* Days with .01 in. or more.	14	18	16	19	11	8	19	15	18	22	22	21	203	
* Days with .04 in. or more.	10	13	12	16	8	6	18	11	16	18	21	18	167	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

FORM 1090. **B** Mo
Sur

***The following register of monthl
&c., is NOT required if daily o
values are given on the other si

RAINFALL IN 1934

At Arnfield Mo

In the County of

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 *ft.*
Height of Ground above Sea Level 12

2754/5

ARNFIELD MOOR
1934 — 40

780414

2754/5

VIII/Cheshire/1

nd also the space for

ster should be sent:—

in Summer

Direction from gauge

Direction from gauge

Directions from gauge ..

Month.	Total Depth.	Greatest Fall in 24 hours.		Num Day ·01 in or mo	
	Inches	Inches	Date.	*	
JAN.	3·75				
FEB.	·44				
MAR.	3·95				
APRIL	3·00				
MAY	3·24				
JUNE	2·44				
JULY	5·31				
AUG.	4·18				
SEPT.	3·83				
OCT.	4·34				
NOV.	3·15				
DEC.	5·35				
Total	46·31 ✓				

If gauge has been moved during the year state—

Date of move Distance Direction

450.

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

Copied from Manchester Corpn. Sheet.

Signature

O.S. Map 1"–1mile
Sheet 37. Ref. E.3.

OK print

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

N

FORM 1090.

2754/5

VIII/Cheshire/1

B Mo
Summary.

C Particulars of Station.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Arnfield Moor 24

In the County of

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1290 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3.75				
FEB.	·44				
MAR.	3.95				
APRIL	3.00				
MAY	3.24				
JUNE	2.44				
JULY	5.31				
AUG.	4.18				
SEPT.	3.83				
OCT.	4.34				
NOV.	3.15				
DEC.	5.35				
Total	46.31 ✓				

Signature

OK print

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

450.

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn. Sheet.

O.S. Maps 1"–1 mile
Sheet 37. Ref. E.3.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

N

2754/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1935

At Arnfield Moor

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* 0 *in.*
Height of Ground above Sea Level 1290 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·02				
FEB.	6·80				
MAR.	3·10				
APRIL	3·44				
MAY	·86				
JUNE	4·15				
JULY	2·80				
AUG.	2·21				
SEPT.	6·91				
OCT.	10·16				
NOV.	6·04				
DEC.	3·84				
Total	54·33				

Signature Copied from Manchester Corpn. returns.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

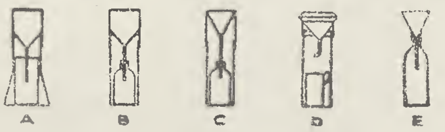
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted **in British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.* 9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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2754/5.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At Arnfield Moor

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1290 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·94 ✓				
FEB.	3·23 ✓				
MAR.	3·35 ✓				
APRIL	2·00 ✓				
MAY	1·60 ✓				
JUNE	3·76 ✓				
JULY	5·60 ✓				
AUG.	4·15 ✓				
SEPT.	7·78				
✓ OCT.	7·20				
✓ NOV.	7·17				
DEC.	4·75				
TOTAL	54·53 ✓✓				

Signature Manchester Corpn W. W.

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

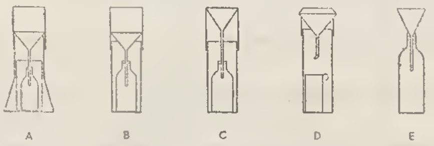
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At Arnfield Moor

In the County of Cheshire

Rain Gauge
- Diameter of Funnel..........in.
- *Height of Top above Ground*.........*ft*.........*in.*
- *Height of Ground above Sea Level*.........*ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
	Inches	Inches	Date	·01 in. or more *	·04 in. or more *
JAN.	4·85				
FEB.	8·00				
MAR.	3·55				
APRIL	4·77				
MAY	2·89				
JUNE	2·70				
JULY	4·15				
AUG.	1·68				
SEPT.	2·00				
OCT.	2·31				
NOV.	2·47				
DEC.	4·59				
TOTAL	43·96 ✓				

Signature ....

* See Instruction 3 *(f)* below.

Copy by B.R.O.

2754/5

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

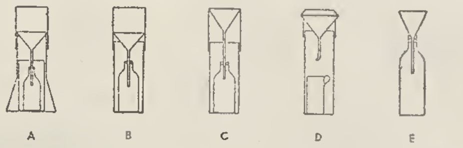
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 ; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2754/5

FORM 1090.

B Monthly Summary.

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193.8

At Arnfield Moor

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* *in.*
- *Height of Ground above Sea Level* 1290 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·59				
FEB.	2·42				
MAR.	2·33				
APRIL	78				
MAY	4·45				
JUNE	5·59				
JULY	5·55				
AUG.	3·59				
SEPT.	2·59				
OCT.	9·85				
NOV.	5·41				
DEC.	5·06				
TOTAL	53·21 ✓				

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

....

....

Hour of observation by the clock—in Winter.....................in Summer..................

Nearest Railway Station............................ Distance............... Direction from gauge............

Nearest Parish Church at............................ Distance............... Direction from gauge............

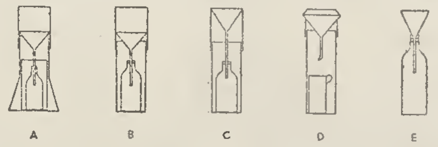
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

2754/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Arnfield Moor

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1290 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·02				
FEB.	4·81				
MAR.	3·65				
APRIL	3·43				
MAY	3·33				
JUNE	3·43				
JULY	7·82				
AUG.	2·96				
SEPT.	1·90				
OCT.	3·40				
NOV.	8·24				
DEC.	4·80				
TOTAL	53·82				

Signature Per Manchester W.W.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Copy by B.R.O.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.......... in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

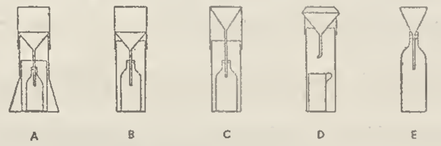
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Form 1090.

2754/5V

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Arnfield Moor

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1290 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
Jan.	2.05				
Feb.	3.28				
Mar.	3.98				
April	3.34				
May	1.29				
June	1.02				
July	6.33				
Aug.	3.84				
Sept.	4.97				
Oct.	4.21				
Nov.	8.37				
Dec.	6.44				
Total	49.12				

Signature Per Manchester W.W.

Copy by B.R.O.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter ...... in Summer ......

Nearest Railway Station ...... Distance ...... Direction from gauge ......

Nearest Parish Church at ...... Distance ...... Direction from gauge ......

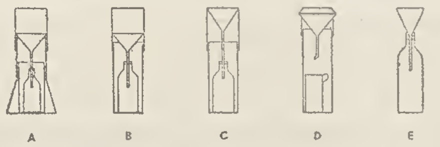
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

FORM 1090. **B**

2755

2755

SPAN GUTTER

1931 — 40

78 04 14

, The following register of
&c., is NOT required if d
values are given on the ot

ion and also the spacc for

is register should be sent:—

RAINFALL IN 1

At Span Gutte

In the County of Chesh

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1
Height of Ground above Sea Le

in Summer

ance Direction from gauge

ance Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		Days with ·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	10.09				
FEB.	8.71				
MAR.	1.27				
APRIL	6.67				
MAY	3.31				
JUNE	7.72				
JULY	6.92				
AUG.	8.28				
SEPT.	7.08				
OCT.	3.40				
NOV.	6.46				
DEC.	3.55				
Total	73.47				

Signature

*See Instruction 2 (*f*) below.

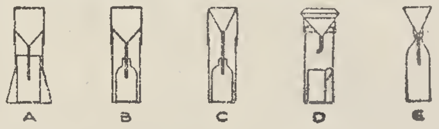
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.* *9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2755

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Span Gutter

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* – *in.*
- *Height of Ground above Sea Level* 1,530 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	10.09				
FEB.	8.71				
MAR.	1.27				
APRIL	6.67				
MAY	3.31				
JUNE	7.73				
JULY	6.92				
AUG.	8.28				
SEPT.	7.08				
OCT.	3.40				
NOV.	6.46				
DEC.	3.55				
Total	73.47				

Signature..........

*See Instruction 2 (*f*) below.

C Particulars

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter.......... in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge ....

Nearest Parish Church at.......... Distance.......... Direction from gauge ....

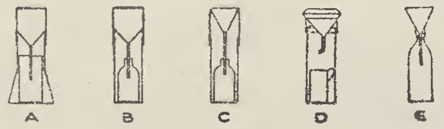
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Longdendale + Service Reservoirs

RAINFALL IN 1932

At Span Gutter

In the County of Cheshire

Rain Gauge

Diameter of Funnel.......in.

Height of Top above Ground.......*ft*.......*in*.

Height of Ground above Sea Level 1,530 *ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	6·59				
FEB.	·71				
MAR.	4·07				
APRIL	6·55				
MAY	5·21				
JUNE	·65				
JULY	6·88				
AUG.	2·00				
SEPT.	7·38				
OCT.	10·30				
NOV.	5·05				
DEC.	2·67				
Total	58·06				

Signature Manchester Corp t, W.W

*See Instruction 2 (*f*) below.

2755

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by B.R.O.

Hour of observation by the clock—in Winter.......in Summer.......

Nearest Railway Station....... Distance....... Direction from gauge.......

Nearest Parish Church at....... Distance....... Direction from gauge.......

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move....... Distance....... Direction.......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 18 | }·14 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

2755

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At Crowden, Span Gutter

In the County of Cheshire

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 1530 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·37				
FEB.	8·30				
MAR.	3·20				
APRIL	2·60				
MAY	1·95				
JUNE	3·83				
JULY	5·35				
AUG.	1·92				
SEPT.	2·11				
OCT.	7·13				
NOV.	2·95				
DEC.	·94				
Total	43·65				

Signature Manchester Corpn. W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

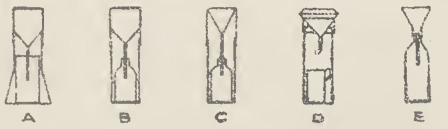
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy by B.R.O.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

D

FORM 1090.

B Monthly Summary.

C Particulars of Station.

2455

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Spar Gutter

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1530 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4.69				
FEB.	·63				
MAR.	5·01				
APRIL	3·33				
MAY	3·43				
JUNE	3·10				
JULY	5·58				
AUG.	5·04				
SEPT.	3·45				
OCT.	8·38				
NOV.	3·44				
DEC.	6·34				
Total	3 5~~8~~.38.				

Signature

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn. Sheet

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2755

FORM 1090. **B** Monthly Summary.

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1935

At Span Gutter

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 0 *in.*
- *Height of Ground above Sea Level* 1530 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·06				
FEB.	8·87				
MAR.	3·70				
APRIL	4·51				
MAY	·87				
JUNE	5·26				
JULY	3·59				
AUG.	2·57				
SEPT.	7·69				
OCT.	12·63				
NOV.	7·21				
DEC.	4·90				
Total	65·86				

Signature Copied from Manchester Corpor. returns

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

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(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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(586) Wt.283/202 16,000 5/34. Gp.119/110.

2755.

FORM 1090.

B Monthly Summary.

The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Span Gutter

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1530 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·95 ✓				
FEB.	2·66 ✓				
MAR.	4·21 ✓				
APRIL	2·17 ✓				
MAY	1·94 ✓				
JUNE	4·12 ✓				
JULY	6·63 ✓				
AUG.	4·63 ✓				
SEPT.	8·57				
OCT.	8.30				
NOV.	7·68				
DEC.	5·58				
TOTAL	61·44 ✓ ✓				

Signature Manchester Corpn. W. W.

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

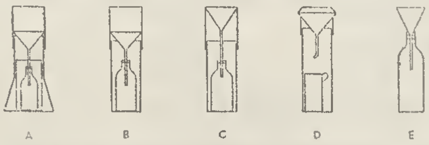
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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2755

FORM 1090. **B** Monthly Summary.

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1937

At Span Gutter

In the County of Chesphire

Rain Gauge
- Diameter of Funnel........................in.
- *Height of Top above Ground.........ft............in.*
- *Height of Ground above Sea Level..................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·00				
FEB.	8·20				
MAR.	3·73				
APRIL	5·07				
MAY	2·90				
JUNE	3·20				
JULY	4·64				
AUG.	1·67				
SEPT.	2·33				
OCT.	2·79				
NOV.	2·69				
DEC.	3·95				
TOTAL	47·17				

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station

Copy by B.R.O.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.........................in Summer.......................

Nearest Railway Station.......................... Distance.................. Direction from gauge..................

Nearest Parish Church at............................ Distance.................. Direction from gauge..................

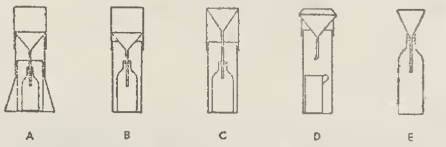
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................................... Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2755

FORM 1090.

B Monthly Summary.

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At Span Gutter

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* *in.*
- *Height of Ground above Sea Level* 1530 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·60				
FEB.	3·08				
MAR.	3·32				
APRIL	1·07				
MAY	4·75				
JUNE	6·35				
JULY	8·00				
AUG.	4·67				
SEPT.	2·52				
OCT.	12·05				
NOV.	6·40				
DEC.	4·96				
TOTAL	63·77 ✓				

Signature ....

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Copy by B.R.O

Hour of observation by the clock—in Winter.......... in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

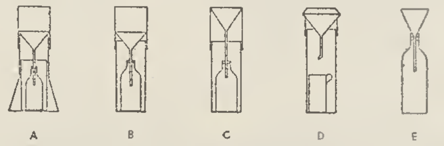
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2755

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Span Gutter

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1530 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·80				
FEB.	5·67				
MAR.	4·15				
APRIL	3·60				
MAY	3·05				
JUNE	3·49				
JULY	9·00				
AUG.	2·73				
SEPT.	2·30				
OCT.	3.65				
NOV.	9·90				
DEC.	4.72				
TOTAL	58.06				

Signature Per Manchester W.W.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Copy by B.R.O.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

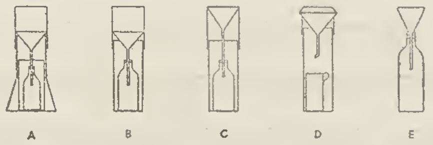
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{matrix}17\\18\end{matrix}\Big|\Big\}\cdot14\Big|$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

2755.

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Span Gutter

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1530 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with 01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2.35				
FEB.	3.22				
MAR.	4.36				
APRIL	3.55				
MAY	.85				
JUNE	1.10				
JULY	6.60				
AUG.	4.58				
SEPT.	6.15				
OCT.	4.60				
NOV.	9.05				
DEC.	6.65				
TOTAL	53.06 ✓				

Signature Per Manchester W.W.

Copy by B.R.O.

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter............in Summer............

Nearest Railway Station............ Distance............ Direction from gauge............

Nearest Parish Church at............ Distance............ Direction from gauge............

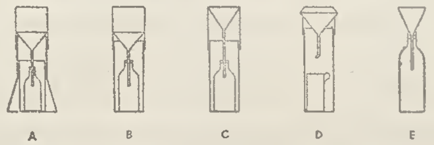
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move............ Distance............ Direction............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this* ·005 *mark or between this* ·005 *and the* ·01 *mark are to be entered as* ·01 *even though they may be nearer to the* ·005 *mark than the* ·01 *mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right|\left.\right\}\cdot14\,\Big|$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 658/91
S.O. Code No. 40-9999

X PIKENAZE MOOR (AUD

2755/5

FORM 1090. **B**

—

2755/5

PIKENAZE MOOR, AUDENSHAW CLOUGH

1935 —— 40

7F04 14

*** The following register of
&c., is NOT required if
values are given on the

ction and also the space for

this register should be sent:—

RAINFALL IN 1

~~X AUDERNSHAW CLO~~

At ~~Audenshaw Cl~~

In the County of Chesh

in Summer

tance 5½ m Direction from gauge W ?

tance Direction from gauge

Rain Gauge
Diameter of Funnel
Height of Top above Ground
Height of Ground above Sea L

Height of objects

Distances ..

Directions from gauge ..

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·95				
FEB.	9·69				
MAR.	3·95				
APRIL	4·87				
MAY	·96				
JUNE	3·85				
JULY	3·20				
AUG.	2·40				
SEPT.	7·78				
OCT.	11·22				
NOV.	10·20				
DEC.	5·20				
Total	68·27	N Print			

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted **in British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature ~~Copied from Manchester Corpn. returns~~

X MANCHESTER CORPN. W.W. X

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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N

X PIKENAZE MOOR (AUD

2755/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

~~X AUDERNSHAW CLOUGH X~~

At ~~Audenshaw Clough~~

In the County of Cheshire /.

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* 0 *in.*
Height of Ground above Sea Level 1143 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·95				
FEB.	9·69				
MAR.	3·95				
APRIL	4·87				
MAY	·96				
JUNE	3·85				
JULY	3·20				
AUG.	2·40				
SEPT.	7·78				
OCT.	11·22				
NOV.	10·20				
DEC.	5·20				
Total	68·27	[illegible]			

Signature ~~Copied from Manchester Corpn. returns.~~

X MANCHESTER CORPN. W.W. X

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station Manchester Distance 5½ m Direction from gauge W ?

Nearest Parish Church at .... Distance .... Direction from gauge ....

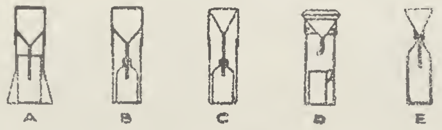
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\ \cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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N

2755/5.

FORM 1090.

B Monthly Summary.

The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At Audenshaw Clough.

In the County of Cheshire

Rain Gauge
Diameter of Funnel.........................in.
Height of Top above Ground.........ft.............in.
Height of Ground above Sea Level..................ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·60				
FEB.	3·00				
MAR.	4·25				
APRIL	3·03				
MAY	2·35				
JUNE	5·25				
JULY	5·21				
AUG.	2·70				
SEPT.	8·30				
OCT.	9·95				
NOV.	9·35				
DEC.	5·50				
TOTAL	64·49				

Signature Manchester Corpn W. W.

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter........................in Summer..................

Nearest Railway Station.............................. Distance.................. Direction from gauge............

Nearest Parish Church at.............................. Distance.................. Direction from gauge............

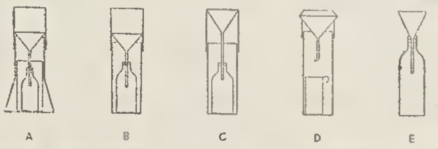
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

2755/5

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Audenshaw Clough

In the County of Cheshire

Rain Gauge
- Diameter of Funnel........................in.
- *Height of Top above Ground.........ft............in.*
- *Height of Ground above Sea Level.................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	9·00				
FEB.	8·05				
MAR.	5·10				
APRIL	3·80				
MAY	3·25				
JUNE	2·50				
JULY	4·20				
AUG.	1·90				
SEPT.	1·70				
OCT.	4·07				
NOV.	3·35				
DEC.	5·70	✓			
TOTAL	52·62	✓			

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Copy by P.R.O.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter........................in Summer....................

Nearest Railway Station.................................. Distance.............. Direction from gauge............

Nearest Parish Church at.................................. Distance.............. Direction from gauge............

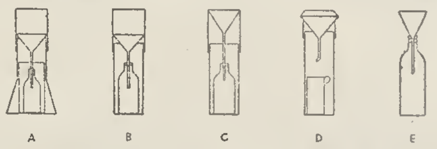
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{array}{c|c|} 17 & \multirow{2}{*}{\}\ \cdot 14} \\ 18 & \end{array}$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2755/5

FORM 1090.

B Monthly Summary.

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Audernshaw Clough

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* *in.*
- *Height of Ground above Sea Level* 1148 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·70				
FEB.	3·95				
MAR.	2·90				
APRIL	1·00				
MAY	5·10				
JUNE	5·75				
JULY	6·20				
AUG.	3·55				
SEPT.	2·60				
OCT.	10·02				
NOV.	6·75				
DEC.	6·40				
TOTAL	61·92 ✓				

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter..................in Summer..................

Nearest Railway Station.................... Distance.............. Direction from gauge..............

Nearest Parish Church at.................... Distance.............. Direction from gauge..............

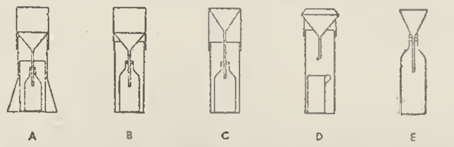
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................... Distance.............. Direction..............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2755/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Andershaw Clough

In the County of Cheshire

Rain Gauge
- Diameter of Funnel........................in.
- *Height of Top above Ground.........ft............in.*
- *Height of Ground above Sea Level..................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	10·30				
FEB.	6·65				
MAR.	4·70				
APRIL	3·95				
MAY	3·30				
JUNE	3·50				
JULY	8·85				
AUG.	2·55				
SEPT.	2·70				
OCT.	3·05				
NOV.	9·90				
DEC.	5·25				
TOTAL	64·70				

Signature Per Manchester W.W.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Copy ~~by B.R.~~O.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter....................in Summer..................

Nearest Railway Station.............................. Distance.................Direction from gauge............

Nearest Parish Church at.............................. Distance.................Direction from gauge............

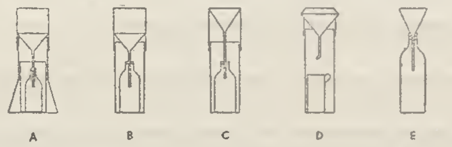
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this* ·005 *mark or between this* ·005 *and the* ·01 *mark are to be entered as* ·01 *even though they may be nearer to the* ·005 *mark than the* ·01 *mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

FORM 1090.

B Monthly Summary.

C Particulars of Station.

2755/5 ✓

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Andernshaw Clough

In the County of Cheshire

Rain Gauge
- Diameter of Funnel..........in.
- *Height of Top above Ground.......ft.........in.*
- *Height of Ground above Sea Level..........ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·70				
FEB.	3·64				
MAR.	4·50				
APRIL	5·15				
MAY	1·00				
JUNE	1.25				
JULY	6·05				
AUG.	3·45				
SEPT.	5·60				
OCT.	5·51				
NOV.	11·40				
DEC.	6·65				
TOTAL	56·90				

Signature Per Manchester W.W. **Copy by B.R.O.**

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

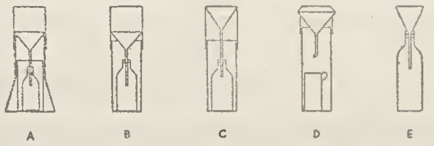
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

FORM 1090. **B** Mon
Sum

2756

2756
PIKENAZE
1931 —— 40

780414

*** The following register of monthly
&c., is NOT required if daily or
values are given on the other sid

d also the space for

ter should be sent:—

RAINFALL IN 1931

At Pikenaze

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 *ft.* –
Height of Ground above Sea Level 9

Summer

Direction from gauge

Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		Num Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	7.45				
FEB.	7.52				
MAR.	.91				
APRIL	6.73				
MAY	2.91				
JUNE	5.58				
JULY	5.25				
AUG.	7.05				
SEPT.	6.53				
OCT.	2.42				
NOV.	5.78				
DEC.	2.20				
Total	60.33				

Signature

*See Instruction 2 (*f*) below.

Distances ..

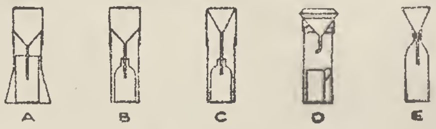
Directions from gauge ..

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following* 9 *a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B** Mon[redacted]
Sum

2756

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Pikenaze

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* – *in.*
Height of Ground above Sea Level 926 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	7.45				
FEB.	7.52				
MAR.	·91				
APRIL	6.73				
MAY	2.91				
JUNE	5.58				
JULY	5.25				
AUG.	7.05				
SEPT.	6.53				
OCT.	2.42				
NOV.	5.78				
DEC.	2.20				
Total	60.33				

Signature

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ……… in Summer ………

Nearest Railway Station ……… Distance ……… Direction from gauge ………

Nearest Parish Church at ……… Distance ……… Direction from gauge ………

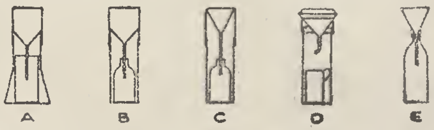
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ……… Distance ……… Direction ………

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B** Monthly Summary.

***** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

Longdendale & Service Reservoir

RAINFALL IN 1932

At Pikenaze

In the County of Cheshire

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* ...... *ft* ...... *in.*
- *Height of Ground above Sea Level* 926 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	4.80				
FEB.	·98				
MAR.	3.04				
APRIL	6.24				
MAY	4.66				
JUNE	·68				
JULY	4.48				
AUG.	2.04				
SEPT.	5.20				
OCT.	8.70				
NOV.	3.87				
DEC.	2.16				
Total	46.85				

Signature Manchester Corpt, W.W

*See Instruction 2 (*f*) below.

C Particulars of Station.

2756

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

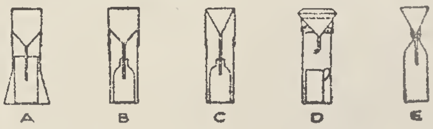
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

2756

FORM 1090. **B** Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Woodhead, Pikenaze
In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* 0 *in.*
Height of Ground above Sea Level 926 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more *	Number of Days with ·04 in. or more *
	Inches	Inches	Date.		
JAN.	3·47				
FEB.	8·50				
MAR.	3·25				
APRIL	1·83				
MAY	1·65				
JUNE	3·26				
JULY	3·40				
AUG.	1·24				
SEPT.	1·86				
OCT.	5·22				
NOV.	3·71				
DEC.	·82				
Total	38·21				

Signature Manchester Corpn. W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

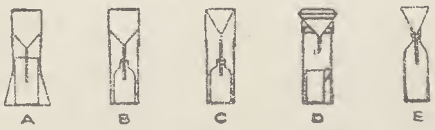
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy by B.R.O.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Pikenaze

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* 0 *in.*
Height of Ground above Sea Level 926 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4·64				
FEB.	·41				
MAR.	4·76				
APRIL	3·96				
MAY	3·17				
JUNE	2·35				
JULY	3·94				
AUG.	4·22				
SEPT.	2·70				
OCT.	6·05				
NOV.	3·94				
DEC.	5·99				
Total	46·13				

Signature ✓

*See Instruction 2 (*f*) below.

2456

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn. Sheet

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

2756

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Pikenaze (Woodhead)
In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* 0 *in.*
Height of Ground above Sea Level 926 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·70				
FEB.	7·62				
MAR.	2·83				
APRIL	4·20				
MAY	·93				
JUNE	3·87				
JULY	2·35				
AUG.	2·26				
SEPT.	5·90				
OCT.	8·38				
NOV.	8·61				
DEC.	4·95				
Total	54·59				

Signature Copied from Manchester Corpn. returns

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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(586) Wt.283/202 16,000 5/34. Gp.119/110.

2756.

FORM 1090.

B Monthly Summary.

The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At Pikenaze

In the County of Cheshire

Rain Gauge { Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 926 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·14				
FEB.	4·63				
MAR.	3·40				
APRIL	2·74				
MAY	2·34				
JUNE	5·12				
JULY	5·91				
AUG.	2·71				
SEPT.	7·16				
OCT.	5·70				
NOV.	7·15				
DEC.	3·94				
TOTAL	55·94				

Signature Manchester Corpn W. W.

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.................Direction from gauge.................

Nearest Parish Church at.................. Distance.................Direction from gauge.................

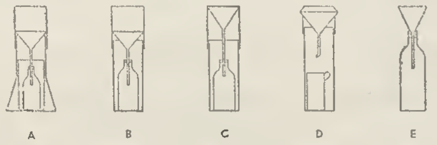
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17/18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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2756

Form 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Pikenare

In the County of Chesphire

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft.* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
Jan.	6·35				
Feb.	7·35				
Mar.	5·50				
April	3·55				
May	2·88				
June	2·47				
July	3·45				
Aug.	1·14				
Sept.	1·32				
Oct.	3·87				
Nov.	2·96				
Dec.	5·20				
Total	46·04 ✓				

Signature ....

* See Instruction 3 *(f)* below.

Copy by B.R.O.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter........................in Summer....................

Nearest Railway Station.................................. Distance.................. Direction from gauge..............

Nearest Parish Church at.................................. Distance.................. Direction from gauge..............

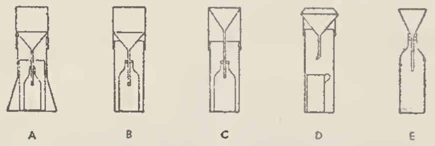
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance................ Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 ; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

FORM 1090. **B** Monthly Summary.

C Particulars of Station.

2756

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At Pikenaze

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* *in.*
Height of Ground above Sea Level 926 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·38				
FEB.	2·18				
MAR.	1·95				
APRIL	·60				
MAY	4·42				
JUNE	4·77				
JULY	5·32				
AUG.	2·80				
SEPT.	2·15				
OCT.	8·47				
NOV.	5·12				
DEC.	6·12				
TOTAL	49·28 ✓				

Signature ....

* See Instruction 3 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter..................in Summer..................

Nearest Railway Station.................. Distance.......... Direction from gauge..........

Nearest Parish Church at.................. Distance.......... Direction from gauge..........

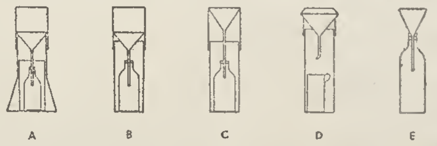
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 }·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

2756.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193 9.

At Pikenaze

In the County of Cheshire

Rain Gauge
- Diameter of Funnel........................in.
- *Height of Top above Ground.........ft............in.*
- *Height of Ground above Sea Level..................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7.95				
FEB.	7.52				
MAR.	3.72				
APRIL	2.84				
MAY	3.45				
JUNE	2.78				
JULY	7.52				
AUG.	2.42				
SEPT.	2.75				
OCT.	4.60				
NOV.	7.32				
DEC.	4.42				
TOTAL	57.29				

Signature Per Manchester W.W.

* See Instruction 3 *(f)* below.

C Particulars of Station.

~~Copy by B.R.O~~

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter......................in Summer..................

Nearest Railway Station.............................. Distance..................Direction from gauge.............

Nearest Parish Church at.............................. Distance..................Direction from gauge.............

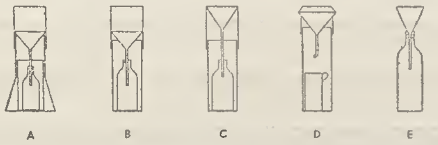
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 *a.m. by the clock during Summer Time Period.*

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
- (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right|\left.\begin{array}{c}\\\\\end{array}\right\}\cdot14\Big|$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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S.O. Code No. 40-9999

FORM 1090.

B Monthly Summary.

C Particulars of Station.

2756. ✓

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Pikenage

In the County of Cheshire

Rain Gauge
- Diameter of Funnel.......................in.
- *Height of Top above Ground.........ft.............in.*
- *Height of Ground above Sea Level.....................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2.02				
FEB.	2.66				
MAR.	3.73				
APRIL	4.10				
MAY	·96				
JUNE	1.05				
JULY	5.12				
AUG.	2.85				
SEPT.	4.40				
OCT.	5.34				
NOV.	10.35				
DEC.	5.80				
TOTAL	48.38				

Signature Per Manchester W.W. **Copy by B.R.O.**

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter......................in Summer....................

Nearest Railway Station.............................. Distance.................Direction from gauge............

Nearest Parish Church at.............................. Distance.................Direction from gauge............

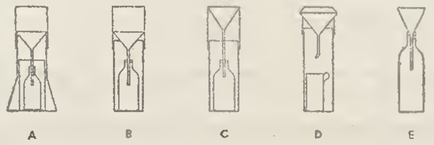
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

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ORMES MOOR

1931 —— 33

780414

FORM 1090. **B** Mon
Sum

*** The following register of monthly
&c., is NOT required if daily or
values are given on the other sid

RAINFALL IN 1931

At Ormes Moor

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 *ft.*
Height of Ground above Sea Level 1,3

Month.	Total Depth.	Greatest Fall in 24 hours.		Num Days ·01 in or mor	
	Inches.	Inches.	Date.	*	
JAN.	8.00				
FEB.	8.00				
MAR.	.71				
APRIL	6.05				
MAY	3.05				
JUNE	7.00				
JULY	5.67				
AUG.	8.50				
SEPT.	6.51				
OCT.	2.75				
NOV.	6.21				
DEC.	2.50				
Total	64.95				

Signature

*See Instruction 2 (*f*) below.

d also the space for

ter should be sent:—

n Summer

Direction from gauge

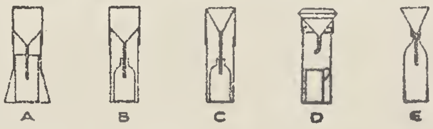
Direction from gauge

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.* *9 a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace*, ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2757

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Ormes Moor

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* – *in.*
- *Height of Ground above Sea Level* 1,378 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	8.00				
FEB.	8.00				
MAR.	.71				
APRIL	6.05				
MAY	3.05				
JUNE	7.00				
JULY	5.67				
AUG.	8.50				
SEPT.	6.51				
OCT.	2.75				
NOV.	6.21				
DEC.	2.50				
Total	64.95				

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

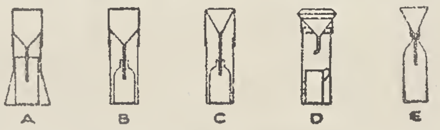
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 18 | } ·14 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Longdendale & Service Reservoirs

RAINFALL IN 1932

At Ormes Moor

In the County of Cheshire

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *ft* .... *in.*
Height of Ground above Sea Level 1,378 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	5·45				
FEB.	·72				
MAR.	3·46				
APRIL	5·60				
MAY	5·50				
JUNE	·75				
JULY	6·53				
AUG.	2·01				
SEPT.	5·70				
OCT.	8·50				
NOV.	4·06				
DEC.	2·60				
Total	50·88				

Signature Manchester Corp t, W.W

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

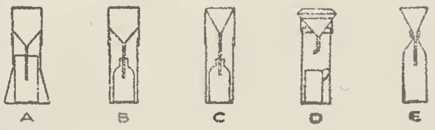
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2757

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At Grimes Moor

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1378 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·08				
FEB.	7·20				
MAR.	3·43				
APRIL	2·38				
MAY	2·00				
JUNE	2·56				
JULY	4·21				
AUG.	1·55				
SEPT.	2·22				
OCT.	5·95				
NOV.	2·62				
DEC.	·91				
Total	38·11				

Signature Manchester Corpn. W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

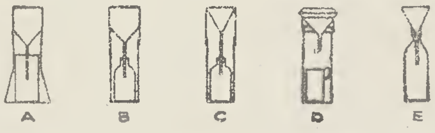
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



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NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy by B.R.O.

D INSTRUCTIONS.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

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FORM 1090.

B

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2757/5
VIII/Cheshire/1

⁎ **The following register of mont**
&c., is NOT required if daily
values are given on the other s
and also the space for

gister should be sent:—

RAINFALL IN 1931

2757/5
BOAR FLAT
1931 —— 40

780414

SWINESHAW MOOR
At (Boar Flat).
In the County of Cheshi
Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 *ft.*
Height of Ground above Sea Level 1

in Summer

Direction from gauge

Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		N… D… ·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	8.85				
FEB.	8.00				
MAR.	·69				
APRIL	5.90				
MAY	3.15				
JUNE	7.22				
JULY	6.10				
AUG.	8.20				
SEPT.	5.90				
OCT.	2.95				
NOV.	6.48				
DEC.	2.75				
Total	66.19				

Distances ..

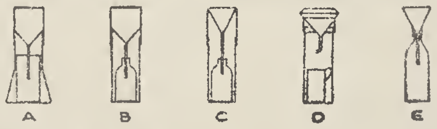
Directions from gauge ..

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Map No37. D.2.

Signature MANCHESTER CORPN WW

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following* 9 *a.m. on January 1st; it is therefore the amount measured on January 2nd.* 9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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N

FORM 1090. **B** M
Summary.

2757/5

VIII/Cheshire/1

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

SWINESHAW MOOR
At (Boar Flat). ~~No. 11.~~
In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* – *in.*
Height of Ground above Sea Level 1,190 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	8.85				
FEB.	8.00				
MAR.	·69				
APRIL	5.90				
MAY	3.15				
JUNE	7.22				
JULY	6.10				
AUG.	8.20				
SEPT.	5.90				
OCT.	2.95				
NOV.	6.48				
DEC.	2.75				
Total	66.19				

Signature MANCHESTER CORPN. W.W.

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter............in Summer............

Nearest Railway Station............ Distance............ Direction from gauge ....

Nearest Parish Church at............ Distance............ Direction from gauge ....

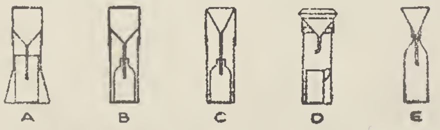
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move............ Distance............ Direction............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Map No37. D.2.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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N

FORM 1090. **B** Monthly Summary.

2757/5

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Longdendale & Service Reservoirs

RAINFALL IN 1932

At Boar Flat

In the County of Cheshire

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *ft* .... *in.*
Height of Ground above Sea Level 1,190 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	6·08				
FEB.	·77				
MAR.	3·45				
APRIL	5·47				
MAY	5·20				
JUNE	·74				
JULY	6·40				
AUG.	1·50				
SEPT.	6·25				
OCT.	9·00				
NOV.	4·45				
DEC.	2·45				
Total	51·76				

Signature Manchester Corp t, W.W

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

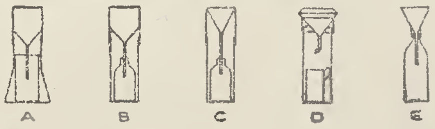
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r|}17\\18\end{array}\right\}\cdot14\,|$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2757/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At Swineshaw moor, Boar Flat

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1190 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·38				
FEB.	7·30				
MAR.	3·54				
APRIL	2·35				
MAY	1·82				
JUNE	2·59				
JULY	4·68				
AUG.	1·82				
SEPT.	1·90				
OCT.	5·88				
NOV.	2·45				
DEC.	·95				
Total	38·66				

Signature Manchester Corpn. W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy by B.R.O.

D INSTRUCTIONS.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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FORM 1090.

B Monthly Summary.

C Particulars of Station.

2457/5

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Boar Flat

In the County of Cheshire

Rain Gauge Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 1190 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3.68				
FEB.	·50				
MAR.	3.98				
APRIL	2.85				
MAY	3.41				
JUNE	2.62				
JULY	5.21				
AUG.	4.18				
SEPT.	3.90				
OCT.	7.11				
NOV.	2.94				
DEC.	5.65				
Total	46·03				

Signature

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpⁿ Sheet

D INSTRUCTIONS.

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

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(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2757/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Boar Flat

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 0 *in.*
- *Height of Ground above Sea Level* 1190 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more*	Number of Days with ·04 in. or more*
	Inches	Inches	Date		
JAN.	3·66				
FEB.	6·44				
MAR.	3·00				
APRIL	3·67				
MAY	·78				
JUNE	4·45				
JULY	2·86				
AUG.	2·17				
SEPT.	7·38				
OCT.	9·84				
NOV.	6·16				
DEC.	3·65				
Total	54·04				

Signature Copied from Manchester Corpn. returns

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

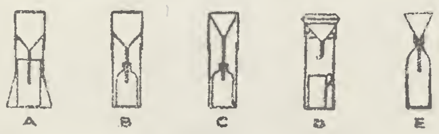
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

B Monthly Summary.

The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At ......Boar Flat......

In the County of ....Cheshire....

Rain Gauge
- Diameter of Funnel.........5.............in.
- *Height of Top above Ground*.....1...*ft*.......0.......*in.*
- *Height of Ground above Sea Level*......1190...*ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·48				
FEB.	2·50				
MAR.	3·87				
APRIL	1·75				
MAY	1·30				
JUNE	3·80				
JULY	5·51				
AUG.	4·22				
SEPT.	8·41				
OCT.	6·56				
NOV.	6·11				
DEC.	4·85				
TOTAL	53·36	√			

Signature Manchester Corpⁿ W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station,

2757/5.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

....

Hour of observation by the clock—in Winter......................in Summer....................

Nearest Railway Station.......................... Distance............... Direction from gauge..............

Nearest Parish Church at.......................... Distance............... Direction from gauge..............

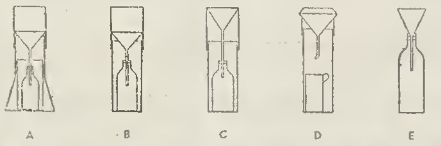
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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2757/5

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Boar Flat

In the County of Chesphire

Rain Gauge
- Diameter of Funnel..........................in.
- *Height of Top above Ground*..........*ft*............*in.*
- *Height of Ground above Sea Level*..................*ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·14				
FEB.	7·23				
MAR.	3·81				
APRIL	4·13				
MAY	2·70				
JUNE	2·51				
JULY	4·37				
AUG.	2·00				
SEPT.	2·03				
OCT.	2·22				
NOV.	2·45				
DEC.	4·20				
TOTAL	42·79				

Signature ....

* See Instruction 3 *(f)* below.

Copy by B.R.O.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter......................in Summer..................

Nearest Railway Station.............................. Distance................Direction from gauge............

Nearest Parish Church at.............................. Distance................Direction from gauge............

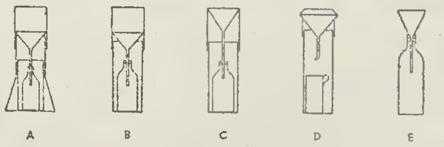
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2757/85

FORM 1090.

B Monthly Summary.

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At Boar Flat

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* *in.*
- *Height of Ground above Sea Level* 1190 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·67				
FEB.	2·34				
MAR.	1·46				
APRIL	·75				
MAY	4·31				
JUNE	5·50				
JULY	6·18				
AUG.	4·34				
SEPT.	2·46				
OCT.	10·36				
NOV.	5·79				
DEC.	5·06				
TOTAL	5~~5~~4·22 ✓				

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

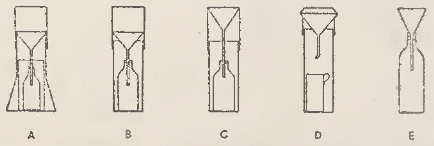
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

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(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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FORM 1090.

2757/65

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Boar Flat

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1190 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·15				
FEB.	5·11				
MAR.	3·36				
APRIL	2·98				
MAY	3·08				
JUNE	3·72				
JULY	8·75				
AUG.	2·53				
SEPT.	1·92				
OCT.	3.40				
NOV.	8.15				
DEC.	5·14				
TOTAL	54·29				

Signature Per Manchester W.W.

* See Instruction 3 (*f*) below.

C Particulars of Station.

Copy by B.R.O.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter.................in Summer..................

Nearest Railway Station.............................. Distance.................Direction from gauge..............

Nearest Parish Church at.............................. Distance.................Direction from gauge..............

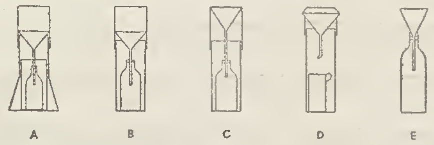
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.............................. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

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(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

FORM 1090.

B Monthly Summary.

C Particulars of Station.

2757/5. ✓

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Boar Flat

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1190 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2.00				
FEB.	3.22				
MAR.	4.25				
APRIL	3.67				
MAY	1.57				
JUNE	·98				
JULY	6.56				
AUG.	3.61				
SEPT.	5·55				
OCT.	4.00				
NOV.	8.84				
DEC.	6.32				
TOTAL	50·57 ✓				

Signature Per Manchester W.W

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.................. in Summer..................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

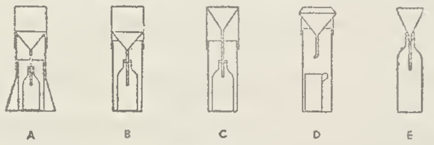
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If **you know of any record of rainfall** not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy by B.R.O.

* See Instruction 3 *(f)* below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

2758

FORM 1090. **B** Mo
Sur

2758
Round Hill
1931–34

780414

, The following register of month
&c., is NOT required if daily o
values are given on the other si

nd also the space for

ister should be sent:—

RAINFALL IN 1931

At Round Hill

In the County of Cheshi

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 *ft.*
Height of Ground above Sea Level 1,

in Summer

Direction from gauge

Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		No. Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	6.70				
FEB.	7.92				
MAR.	1.44				
APRIL	6.90				
MAY	3.18				
JUNE	6.18				
JULY	6.62				
AUG.	8.06				
SEPT.	7.04				
OCT.	2.83				
NOV.	6.99				
DEC.	3.35				
Total	67·21				

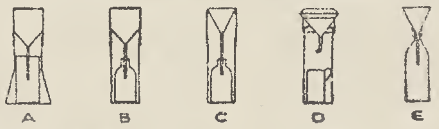
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature........

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

2758

B Mo Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At Round Hill

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* - *in.*
- *Height of Ground above Sea Level* 1,514 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	6.70				
FEB.	7.92				
MAR.	1.44				
APRIL	6.90				
MAY	3.18				
JUNE	6.18				
JULY	6.62				
AUG.	8.06				
SEPT.	7.04				
OCT.	2.83				
NOV.	6.99				
DEC.	3.35				
Total	67·21				

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter in Summer

Nearest Railway Station Distance Direction from gauge

Nearest Parish Church at Distance Direction from gauge

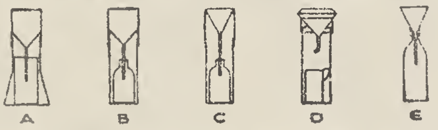
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

2758

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Longdendale & Service Reservoirs

RAINFALL IN 1932.

At Round Hill

In the County of Cheshire

Rain Gauge

Diameter of Funnel .... in.

Height of Top above Ground — *ft.* — *in.*

Height of Ground above Sea Level 1,514 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	6·70				
FEB.	·94				
MAR.	3·52				
APRIL	8·03				
MAY	6·07				
JUNE	·71				
JULY	5·82				
AUG.	3·25				
SEPT.	6·56				
OCT.	10·42				
NOV.	5·32				
DEC.	2·67				
Total	60·01				

Signature Manchester Corp t, W.W

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

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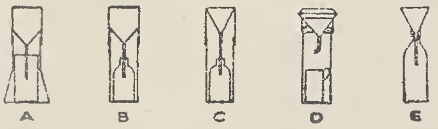

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2758

FORM 1090.

B Monthly Summary.

⁎ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Pikenaze Moor, Round Hill

In the County of Cheshire

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 1514 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4.95				
FEB.	8.30				
MAR.	3.22				
APRIL	2.15				
MAY	2.12				
JUNE	3.74				
JULY	5.93				
AUG.	1.62				
SEPT.	2.40				
OCT.	6.69				
NOV.	3.70				
DEC.	.90				
Total	45.72				

Signature Manchester Corpn. W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

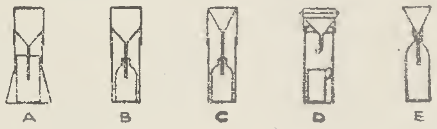
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy by B.R.O.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

D

FORM 1090.

2458.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Roundhill

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1514 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	5·39				
FEB.	·49				
MAR.	5·34				
APRIL	3·86				
MAY	4·17				
JUNE	2·55				
JULY	4·30				
AUG.	4·50				
SEPT.	3·25				
OCT.	6·88				
NOV.	4·35				
DEC.	6·89				
Total	51·97				

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn Sheet

D INSTRUCTIONS.

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2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

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(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

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(*h*) The heaviest daily fall for each month should be underlined.

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2758/3

STONEFOLD WESTEND MOOR
1935 —— 40

780414

2758/3

FORM 1090. **B**

⁎ **The following register of m**
&c., is NOT required if d
values are given on the ot

on and also the space for

RAINFALL IN 19

WESTEND MOOR
X At (Stonefold G~~trough~~)
In the County of Cheshire

is register should be sent :—

Rain Gauge
Diameter of Funnel
Height of Top above Ground 1
Height of Ground above Sea Leve

in Summer
nce .... Direction from gauge ....
nce .... Direction from gauge ....

Month.	Total Depth.	Greatest Fall in 24 hours.		Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·50				
FEB.	9·32				
MAR.	3·23				
APRIL	4·94				
MAY	1·02				
JUNE	4·65				
JULY	3·21				
AUG.	2·55				
SEPT.	8·58				
OCT.	11·15				
NOV.	9·82				
DEC.	6·35				
Total	68·22	[illegible]			

Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature ~~Copied from Manchester Corpn. returns~~
X MANCHESTER CORPN. W.W. X

*See Instruction 2 (*f*) below.

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1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

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(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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3. The columns are so spaced that the entries can be made by a typewriter.

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N

FORM 1090.

2758/3

B Monthly Summary.

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RAINFALL IN 1935.

WESTEND MOOR

X At (Stonefold ~~G[illegible]~~) X

In the County of Ch[illegible] /\

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 0 *in.*
- *Height of Ground above Sea Level* 1691 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·50				
FEB.	9·32				
MAR.	3·23				
APRIL	4·94				
MAY	1·02				
JUNE	4·65				
JULY	3·21				
AUG.	2·55				
SEPT.	8·58				
OCT.	11·15				
NOV.	9·82				
DEC.	6·35				
Total	68·22	Print			

Signature ~~Copied from Manchester Corpn. returns~~

X MANCHESTER CORPN. W.W. X

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C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

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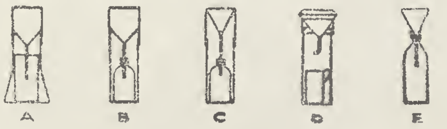

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

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(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

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2758/3

FORM 1090.

B Monthly Summary.

The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Stonefold Grough

In the County of Cheshire

Rain Gauge
Diameter of Funnel........................in.
Height of Top above Ground.........ft.............in.
Height of Ground above Sea Level.................ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·14				
FEB.	3·82				
MAR.	4·47				
APRIL	3·19				
MAY	2·40				
JUNE	5·46				
JULY	6·00				
AUG.	3·88				
SEPT.	8·85				
OCT.	8·45				
NOV.	8·55				
DEC.	5·70				
TOTAL	65·91				

Signature Manchester Corpn W. W.

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

....

....

Hour of observation by the clock—in Winter.......................in Summer.................

Nearest Railway Station................................ Distance.................. Direction from gauge............

Nearest Parish Church at............................... Distance.................. Direction from gauge............

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

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Date of move.. Distance.............. Direction..........

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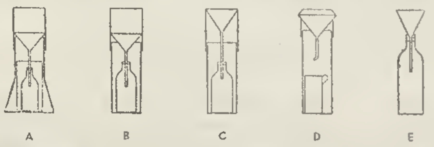

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

FORM 1090.

B Monthly Summary.

C Particulars of Station.

Copy by B.R.O. 2758/3

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Stonefold Grough

In the County of Cheshire

Rain Gauge
Diameter of Funnel..........................in.
Height of Top above Ground.........ft.............in.
Height of Ground above Sea Level....................ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·18				
FEB.	8·26				
MAR.	4·35				
APRIL	4·70				
MAY	3·32				
JUNE	3·12				
JULY	4·40				
AUG.	1·70				
SEPT.	2·15				
OCT.	3·90				
NOV.	3·73				
DEC.	3·13				
TOTAL	49·94 ✓ ✓				

Signature ....

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter..........................in Summer....................

Nearest Railway Station.................................... Distance.................. Direction from gauge...............

Nearest Parish Church at.................................... Distance.................. Direction from gauge...............

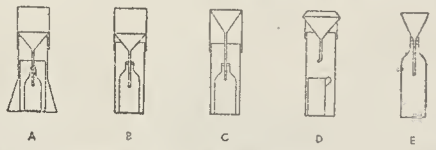
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

2758/3

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At Stonefold Grough

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* *in.*
- *Height of Ground above Sea Level* 1691 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·50				
FEB.	3·60				
MAR.	3·06				
APRIL	1·00				
MAY	5·53				
JUNE	6·55				
JULY	7·33				
AUG.	4·84				
SEPT.	2·52				
OCT.	12·70				
NOV.	6·39				
DEC.	5·83				
TOTAL	66·85 ✓				

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

Copy by B.R.O.

Hour of observation by the clock—in Winter..................in Summer..................

Nearest Railway Station.................... Distance.......... Direction from gauge..........

Nearest Parish Church at.................... Distance.......... Direction from gauge..........

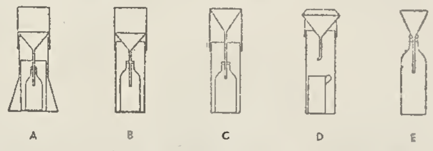
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................................... Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

2758/3

Copy by B.R.O.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Stonefold Grough.

In the County of Cheshire

Rain Gauge {
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1691 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·95				
FEB.	7·13				
MAR.	4·70				
APRIL	3·95				
MAY	3·35				
JUNE	4·24				
JULY	8·77				
AUG.	3·10				
SEPT.	3·15				
OCT.	4.36				
NOV.	9.60				
DEC.	5.10				
TOTAL	64.40				

Signature Per Manchester W.W.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

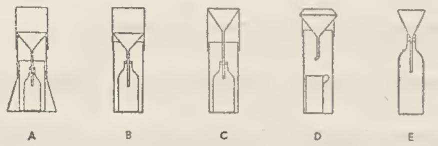
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 : this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{matrix}17\\18\end{matrix}\left|\left.\right\}\cdot 14\right|$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

B Monthly Summary.

C Particulars of Station.

2758/3 ✓

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Stonefold Grough

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in*
- *Height of Ground above Sea Level* 1691 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·46				
FEB.	4·34				
MAR.	4·85				
APRIL	3·87				
MAY	1·04				
JUNE	1.27				
JULY	6·20				
AUG.	3·83				
SEPT.	6·63				
OCT.	5.77				
NOV.	10·52				
DEC.	7·25				
TOTAL	58·03				

Signature Per Manchester W. W.

Copy by B R.O.

* See Instruction 3 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

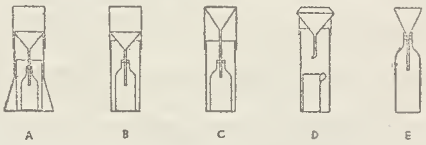
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you **know of any record of rainfall** not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

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(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2758/5

V 111/Cheshire/1

Form 1090. **B**

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2758/5

WEST WITHENS

1931 —— 40

780414

*** The following register of mo
&c., is NOT required if dail
values are given on the othe

n and also the space for

register should be sent:—

.........in Summer.........

ce.......... Direction from gauge ....

ce.......... Direction from gauge ....

RAINFALL IN 19

WITHENS MOOR

At (West Withens

In the County of Chesh

Rain Gauge
- Diameter of Funnel 5
- *Height of Top above Ground* 1
- *Height of Ground above Sea Leve*

Month.	Total Depth.	Greatest Fall in 24 hours.	
	Inches.	Inches.	Date.
JAN.	10.46		
FEB.	10.21		
MAR.	1.82		
APRIL	6.48		
MAY	3.38		
JUNE	7.00		
JULY	6.86		
AUG.	8.45		
SEPT.	6.90		
OCT.	3.74		
NOV.	7.00		
DEC.	4.02		
Total	76.32		

Signature MANCHESTER CORPN. W.W

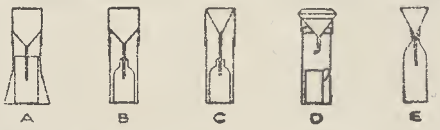
*See Instruction 2 (*f*) below.

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Map No 37. D.5.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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print

N

FORM 1090.

B

Summary.

C

Particulars of Station.

2758/5

V III/Cheshire 11

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

WITHENS MOOR

At (West Withens) ~~No 19~~

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* – *in.*
Height of Ground above Sea Level 1,382 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	10.46				
FEB.	10.21				
MAR.	1.82				
APRIL	6.48				
MAY	3.38				
JUNE	7.00				
JULY	6.86				
AUG.	8.45				
SEPT.	6.90				
OCT.	3.74				
NOV.	7.00				
DEC.	4.02				
Total	76.32				

Signature MANCHESTER CORPN. W.W.

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

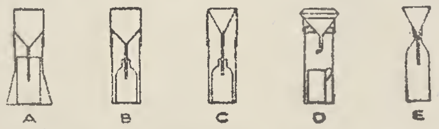
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Map No 37. D.5.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following* 9 *a.m. on January 1st; it is therefore the amount measured on January 2nd.* 9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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N

FORM 1090.

2758/5

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Longdendale & Service Reservoirs

RAINFALL IN 1932

At West Withens

In the County of Cheshire

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *ft.* .... *in.*
Height of Ground above Sea Level 1,382 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	7.75				
FEB.	.87				
MAR.	4.54				
APRIL	8.45				
MAY	5.78				
JUNE	.60				
JULY	6.49				
AUG.	2.68				
SEPT.	7.83				
OCT.	10.88				
NOV.	6.08				
DEC.	2.83				
Total	64.78				

Signature Manchester Corp t, W.W

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2758/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At Withens Moor, West Withens

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 0 *in.*
- *Height of Ground above Sea Level* 1382 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4·45				
FEB.	8·80				
MAR.	3·61				
APRIL	2·22				
MAY	2·01				
JUNE	4·42				
JULY	6·30				
AUG.	1·43				
SEPT.	2·47				
OCT.	7·18				
NOV.	3·70				
DEC.	1·01				
Total	47·60				

Signature Manchester Corpn. W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy to B.R.O.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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D

2458/5

FORM 1090. **B** Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At West Withens

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1382 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	6·20				
FEB.	·58				
MAR.	6·05				
APRIL	3·88				
MAY	4·70				
JUNE	2·83				
JULY	4·42				
AUG.	4·90				
SEPT.	3·72				
OCT.	9·10				
NOV.	4·45				
DEC.	6·49				
Total	57·32 ✓				

Signature..........

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter.......... in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn. Sheet

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1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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275 8/15

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At West Withens

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1382 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·45				
FEB.	11·97				
MAR.	3·57				
APRIL	5·16				
MAY	·90				
JUNE	4·62				
JULY	3·35				
AUG.	2·65				
SEPT.	8·90				
OCT.	14·17				
NOV.	10·95				
DEC.	4·70				
Total	75·39				

Signature Copied from Manchester Corpn. returns.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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(586) Wt.283/202 16,000 5/34. Gp.119/110.

2758/5.

FORM 1090.

B Monthly Summary.

The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At West Withens

In the County of Cheshire

Rain Gauge
Diameter of Funnel......................in.
Height of Top above Ground.........ft............in.
Height of Ground above Sea Level................ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·75				
FEB.	3·80				
MAR.	4·50				
APRIL	3·03				
MAY	1·85				
JUNE	5·62				
JULY	6·03				
AUG.	3·40				
SEPT.	8·90				
✓ OCT.	9·40				
NOV.	10·25				
DEC.	6·65				
TOTAL	69·18 ✓				

Signature Manchester Corp^{n} W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
....
Copy by B.R.O.
....

Hour of observation by the clock—in Winter......................in Summer....................

Nearest Railway Station.............................. Distance.............. Direction from gauge..............

Nearest Parish Church at.............................. Distance.............. Direction from gauge..............

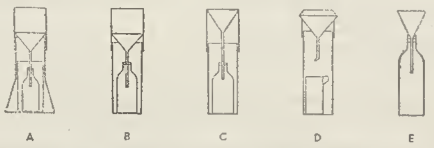
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.. Distance.............. Direction..............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—
....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

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(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

FORM 1090.

B Monthly Summary.

** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1937.

At West Withens

In the County of Cheshire

Rain Gauge
Diameter of Funnel........................in.
Height of Top above Ground.........ft.............in.
Height of Ground above Sea Level.................ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	8·10				
FEB.	10·20				
MAR.	4·20				
APRIL	4·25				
MAY	3·05				
JUNE	3·65				
JULY	4·00				
AUG.	1·70				
SEPT.	2·05				
OCT.	3·65				
NOV.	3·50				
DEC.	5·15				
TOTAL	53·50	✓ ✓			

Signature ....

* See Instruction 3 *(f)* below.

2758/5

C Particulars of Station.

Copy by B.R.O.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
....
....

Hour of observation by the clock—in Winter......................in Summer......................

Nearest Railway Station.............................. Distance.................. Direction from gauge............

Nearest Parish Church at.............................. Distance.................. Direction from gauge............

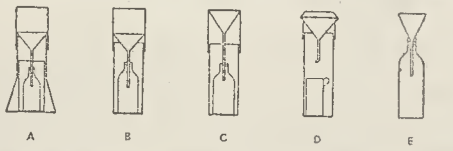
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—
....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

2758/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At West Withens

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* *in.*
- *Height of Ground above Sea Level* 1382 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	8·85				
FEB.	4·10				
MAR.	3·10				
APRIL	1·10				
MAY	5·20				
JUNE	6·20				
JULY	6·35				
AUG.	4·20				
SEPT.	2·50				
OCT.	14·50				
NOV.	6·95				
DEC.	5·90				
TOTAL	68·95	✓			

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter.................... in Summer....................

Nearest Railway Station.................... Distance.................... Direction from gauge....................

Nearest Parish Church at.................... Distance.................... Direction from gauge....................

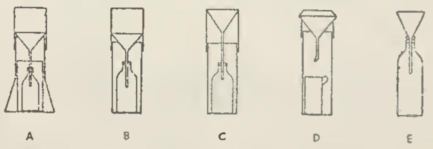
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.................... Distance.................... Direction....................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005: this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

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(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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2758/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At West Withens

In the County of Cheshire:

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1382 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·70				
FEB.	7·55				
MAR.	4·95				
APRIL	4·20				
MAY	2·60				
JUNE	3·75				
JULY	9·65				
AUG.	2·62				
SEPT.	2·90				
OCT.	4·00				
NOV.	11·20				
DEC.	5.66				
TOTAL	66.78				

Signature Per Manchester W.W.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Copy by ~~B.R.O.~~

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

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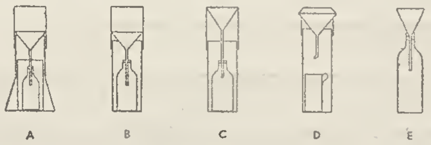

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NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

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(c) When was the measurement made?

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  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

2758/5. ✓

B Monthly Summary.

/ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At West Withens

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1382 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·74				
FEB.	4·71				
MAR.	5·50				
APRIL	4·50				
MAY	1·05				
JUNE	1·10				
JULY	6·45				
AUG.	3·75				
SEPT.	6·80				
OCT.	5·85				
NOV.	11·55				
DEC.	6·92				
TOTAL	60·92				

Signature Per Manchester W.W.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter............in Summer............

Nearest Railway Station............ Distance............ Direction from gauge............

Nearest Parish Church at............ Distance............ Direction from gauge............

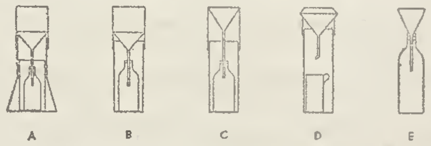
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move............ Distance............ Direction............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy by B.R.O.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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6738/32

2758/5/5

FORM 1090.

B

2758/5/5

CROWDEN . MEADOW CLOUGH

1935 — 40

780414

*** **The following register o**
&c., is NOT required i
values are given on the

n.

ection and also the space for

o this register should be sent:—

....

....

RAINFALL IN

CROWDEN

~~At~~ X (Meadow Clough

In the County of Cheshire

.................in Summer.................

istance.................. Direction from gauge ....

istance.................. Direction from gauge ....

Rain Gauge
Diameter of Funnel..........
Height of Top above Ground..........
Height of Ground above Sea

Month.	Total Depth.	Greatest F in 24 hou			
	Inches	Inches	I		
JAN.	4·74				
FEB.	10·45				
MAR.	3·74				
APRIL	4·95				
MAY	·93				
JUNE	4·89				
JULY	3·48				
AUG.	2·59				
SEPT.	8·65				
OCT.	14·08				
NOV.	9·28				
DEC.	4·69				
Total	72·47	Print			

gauge

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature ~~Copied from Manchester Corpn. Returns.~~

X MANCHESTER CORPN. W.W. X

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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N

6738/32

2758/5/5

FORM 1090.

B Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

CROWDEN

~~At~~ (Meadow Clough) X

In the County of Cheshire /1

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* 0 *in.*
Height of Ground above Sea Level 1425 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·74				
FEB.	10·45				
MAR.	3·74				
APRIL	4·95				
MAY	·93				
JUNE	4·89				
JULY	3·48				
AUG.	2·59				
SEPT.	8·65				
OCT.	14·08				
NOV.	9·28				
DEC.	4·69				
Total	72·47	Print			

Signature ~~Copied from Manchester Corpn. returns.~~
X MANCHESTER CORPN. W.W. X

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

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(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

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3. The columns are so spaced that the entries can be made by a typewriter.

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2758/5/5.

Form 1090.

B Monthly Summary.

The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At Meadow Clough

In the County of Cheshire.

Rain Gauge
- Diameter of Funnel..........................in.
- *Height of Top above Ground.........ft.............in.*
- *Height of Ground above Sea Level..................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
Jan.	6·08				
Feb.	3·84				
Mar.	3·73				
April	2·14				
May	1·96				
June	4·48				
July	6·43				
Aug.	4·25				
Sept.	9·03				
Oct.	9·22				
Nov.	9·33				
Dec.	6·40				
Total	66·89 ✓				

Signature Manchester Corpn. W. W.

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter........................in Summer...................

Nearest Railway Station.................................. Distance.................Direction from gauge.............

Nearest Parish Church at.................................. Distance.................Direction from gauge............

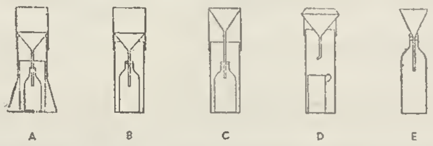
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move... Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



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✓

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

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(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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✓

2758/5/5

FORM 1090.

B Monthly Summary.

** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1937

At Meadow Clough

In the County of Cheshire

Rain Gauge
- Diameter of Funnel........................in.
- *Height of Top above Ground.........ft............in.*
- *Height of Ground above Sea Level..................ft.*

Month	**Total Depth**	**Greatest Fall in 24 hours**		**Number of Days with**	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·90				
FEB.	9·21				
MAR.	4·00				
APRIL	4·80				
MAY	2·75				
JUNE	3·28				
JULY	4·55				
AUG.	1·85				
SEPT.	2·30				
OCT.	2·99				
NOV.	3·24				
DEC.	4·52				
TOTAL	50·39	✓			

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Copy by B.R.O.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter........................in Summer..................

Nearest Railway Station.................................. Distance.............. Direction from gauge..............

Nearest Parish Church at.................................. Distance.............. Direction from gauge..............

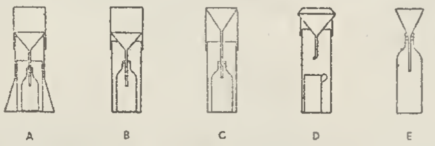
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2758/5/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At Meadow Clough

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* *in.*
Height of Ground above Sea Level 1425 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	8·20				
FEB.	3·72				
MAR.	3·32				
APRIL	1·25				
MAY	5·22				
JUNE	6·62				
JULY	7·16				
AUG.	4·67				
SEPT.	2·28				
OCT.	13·70				
NOV.	6·65				
DEC.	5·76				
TOTAL	68·55 ✓				

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Copy by B.R.O.

Hour of observation by the clock—in Winter.......... in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

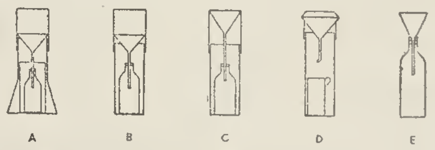
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{array}{c} 17 \\ 18 \end{array} \Big| \Big\} \cdot 14 \Big|$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The [illegible] should always be done a second time as a check.* The [illegible] is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2758/5/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Meadow Clough

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1425 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6.82				
FEB.	7.25				
MAR.	4.70				
APRIL	4.17				
MAY	2.65				
JUNE	4.44				
JULY	9.84				
AUG.	2.85				
SEPT.	2.50				
OCT.	3.48				
NOV.	10.89				
DEC.	5.82				
TOTAL	65.41				

Signature Per Manchester W.W.

* See Instruction 3 (*f*) below.

C Particulars of Station.

Copy by B.R.O.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter.................in Summer..................

Nearest Railway Station.................................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................................. Distance.................. Direction from gauge..................

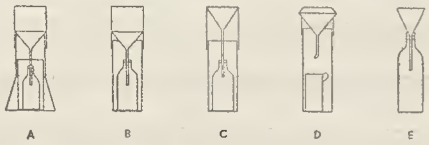
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

B Monthly Summary.

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Meadow Clough

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1425 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·58				
FEB.	3·40				
MAR.	5·34				
APRIL	4·07				
MAY	·96				
JUNE	1·25				
JULY	6·91				
AUG.	4·55				
SEPT.	7·65				
OCT.	5·42				
NOV.	10·70				
DEC.	8·42				
TOTAL	61·25				

Signature Per Manchester W-W

* See Instruction 3 *(f)* below.

C Particulars of Station.

2758/5/5.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

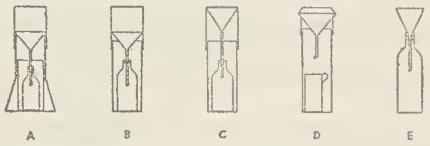
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy by B.R.O.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090. **B** Mo
Su

2758/6.

VIII/Cheshire/1

2758/6

LONGRIDGE MOSS

1931 —— 40

780414

*** **The following register of month
&c., is NOT required if daily o
values are given on the other si**

RAINFALL IN 1931

LONG RIDGE MOSS
At (Near Broadsla
In the County of Cheshi
Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 *ft*
Height of Ground above Sea Level 1,

Month.	Total Depth.	Greatest Fall in 24 hours.		Nu De ·01 or m	
	Inches.	Inches.	Date.		
JAN.	9·35				
FEB.	9·33				
MAR.	1.01				
APRIL	7.59				
MAY	3.89				
JUNE	8.60				
JULY	7·19				
AUG.	8.65				
SEPT.	7·08				
OCT.	4·20				
NOV.	8.17				
DEC.	4·00				
Total	79·06				

Signature MANCHESTER CORPN WW

*See Instruction 2 (*f*) below.

nd also the space for

ister should be sent:—

in Summer

Direction from gauge

Direction from gauge

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

Map No 37. D.3.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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B. print

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FORM 1090.

B Monthly Summary.

⁎ **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

LONG RIDGE MOSS

At (Near Broadslate) ~~No 4~~

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* – *in.*
Height of Ground above Sea Level 1,663 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	9·35				
FEB.	9·33				
MAR.	1.01				
APRIL	7·59				
MAY	3.89				
JUNE	8.60				
JULY	7·19				
AUG.	8.65				
SEPT.	7·08				
OCT.	4·20				
NOV.	8.17				
DEC.	4·00				
Total	79·06				

Signature MANCHESTER CORPN. WW.

*See Instruction 2 (*f*) below.

C Particulars of Station.

2758/6

VIII/Cheshire/1.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

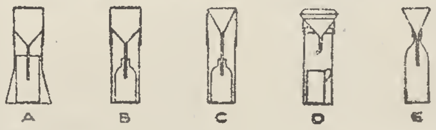
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Map No 37. D.3.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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N

2758/6

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Longdendale & Service Reservoirs

RAINFALL IN 1932

At Near Broadslate

In the County of Cheshire

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground .... ft .... in.*
- *Height of Ground above Sea Level* 1,663 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	7·46				
FEB.	·98				
MAR.	4·65				
APRIL	7·42				
MAY	6·48				
JUNE	1·14				
JULY	7·13				
AUG.	2·55				
SEPT.	8·45				
OCT.	11·20				
NOV.	5·60				
DEC.	3·29				
Total	66·35				

Signature Manchester Corp t, W.W

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

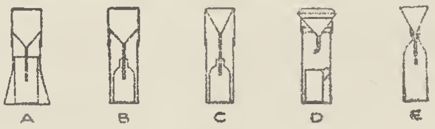
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following* 9 *a.m. on January 1st; it is therefore the amount measured on January 2nd.* 9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2758/6

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At Long Ridge Moss, nr. Broadslate

In the County of Cheshire

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 1663 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4.41				
FEB.	9.90				
MAR.	3.76				
APRIL	3.30				
MAY	2.07				
JUNE	4.19				
JULY	5.87				
AUG.	2.17				
SEPT.	2.58				
OCT.	7.17				
NOV.	3.21				
DEC.	1.14				
Total	49.77				

Signature Manchester Corpn. W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted **in British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy by B.R.O.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090. **B** Monthly Summary. **C** Particulars of Station. 2458/6

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Near Brookdale

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* 0 *in.*
Height of Ground above Sea Level 1663 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	5·60				
FEB.	·63				
MAR.	5·45				
APRIL	4·20				
MAY	4·65				
JUNE	3·04				
JULY	5·05				
AUG.	6·04				
SEPT.	5·30				
OCT.	8·73				
NOV.	4·85				
DEC.	7·34				
Total	61·21				

✓

Signature

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

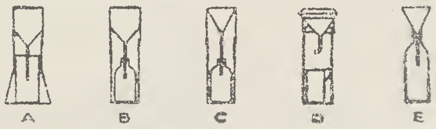
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn. Sheet

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2758/6

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Near Broadslate

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 0 *in.*
- *Height of Ground above Sea Level* 1663 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with '01 in or more	Number of Days with '04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·92				
FEB.	8·74				
MAR.	4·83				
APRIL	4·36				
MAY	1·09				
JUNE	6·07				
JULY	3·60				
AUG.	2·97				
SEPT.	9·34				
OCT.	13·44				
NOV.	8·95				
DEC.	6·05				
Total	73·36				

Signature Copied from Manchester Corpn. returns.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ....in Summer..................

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

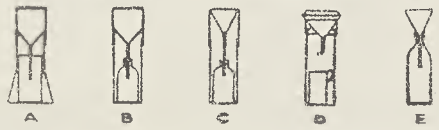
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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2758/6

FORM 1090.

B Monthly Summary.

The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

near At Broadslate.

In the County of Cheshire.

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft. 0 in.
Height of Ground above Sea Level 1663 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·47				
FEB.	3·57				
MAR.	4·16				
APRIL	2·75				
MAY	1·98				
JUNE	5·08				
JULY	7·05				
AUG.	4·78				
SEPT.	9·26				
OCT.	8·42				
NOV.	8·19				
DEC.	6·04				
TOTAL	66·75				

Signature Manchester Corpn W.W

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

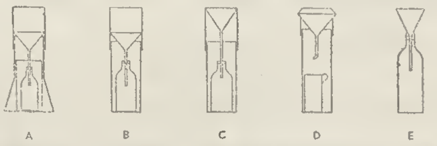
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

Copy by B.R.O.

2758/6

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At Long Ridge Moor (Nr Broadbottom)

In the County of Cheshire

Rain Gauge
Diameter of Funnel.........................in.
Height of Top above Ground.........ft.............in.
Height of Ground above Sea Level.................ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·55				
FEB.	10·21				
MAR.	4·15				
APRIL	4·60				
MAY	3·15				
JUNE	3·30				
JULY	4·51				
AUG.	1·93				
SEPT.	2·93				
OCT.	3·40				
NOV.	3·10				
DEC.	4·16				
TOTAL	51·99 ✓				

Signature Manchester Corpn. W.W.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter......................in Summer......................

Nearest Railway Station.............................. Distance.............. Direction from gauge..............

Nearest Parish Church at.............................. Distance.............. Direction from gauge..............

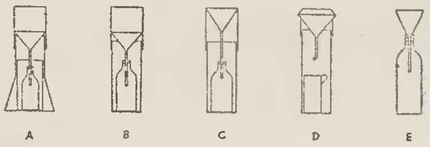
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 ; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2758/6

Copy by B.R.O.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At Long Ridge Moss (Nr Broadslate)

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* *in.*
Height of Ground above Sea Level 1663 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·77				
FEB.	3·32				
MAR.	3·00				
APRIL	·96				
MAY	4·82				
JUNE	6·67				
JULY	7·37				
AUG.	4·40				
SEPT.	2·54				
OCT.	13·50				
NOV.	6·57				
DEC.	5·98				
TOTAL	6 67·90	✓			

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

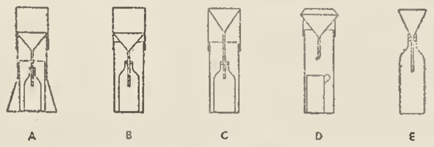
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

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(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

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(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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2758/6

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Long Ridge Mors (Nr Broadstate)

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1663 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·02				
FEB.	7·16				
MAR.	4·16				
APRIL	3·75				
MAY	3·17				
JUNE	5·12				
JULY	10·60				
AUG.	3·10				
SEPT.	2·65				
OCT.	4·05				
NOV.	10·96				
DEC.	6·22				
TOTAL	67·96				

Signature Per Manchester W.Wks.

* See Instruction 3 *(f)* below.

C Particulars of Station.

COPY by B.R.O.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

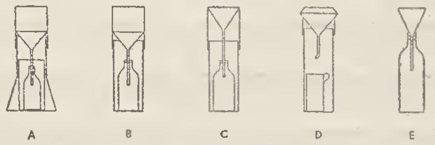
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090. **B** Monthly Summary. **C** Particulars of Station. 2758/64

⁎ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Long Ridge Moss (Nr Broadstate)

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1663 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·61				
FEB.	4·20				
MAR.	5·86				
APRIL	3·55				
MAY	·95				
JUNE	1·20				
JULY	6·70				
AUG.	4·25				
SEPT.	7·08				
OCT.	6·25				
NOV.	11·20				
DEC.	7·10				
TOTAL	60·95				

Signature Per Manchester W. Wks.

Copy by B.R.O.

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

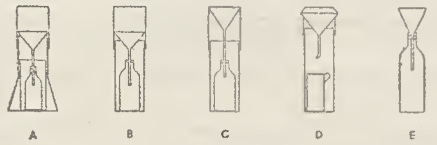
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If **you know of any record of rainfall** not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2758/7

LONGSIDE MOSS

1934 — 40

280414

FORM 1090.

B

2758/7

VIII/Cheshire/1.

*** The following register of
&c., is NOT required if d
values are given on the o

tion and also the space for

his register should be sent:—

RAINFALL IN

At *Longside*

In the County of

in Summer

Rain Gauge
Diameter of Funnel
Height of Top above Ground
Height of Ground above Sea Le

ance........ Direction from gauge

ance........ Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	5·60				
FEB.	·55				
MAR.	5·85				
APRIL	3·63				
MAY	4·75				
JUNE	2·67				
JULY	4·67				
AUG.	4·95				
SEPT.	3·67				
OCT.	7·95				
NOV.	3·60				
DEC.	7·32				
Total	55·21				

Signature

OK print

*See Instruction 2 (*f*) below.

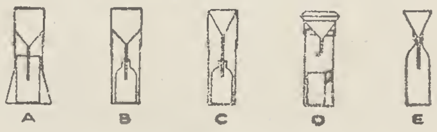
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

51·0

Copied from Manchester Corpn. Sheet

O.S. map 1"–1 mile
sheet 27. Ref D.6.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 18 | } ·14 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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N

FORM 1090.

(2758/7)

VIII/Cheshire/1.

B Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Longside Moss. 26

In the County of

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1418 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	5·60				
FEB.	·55				
MAR.	5·85				
APRIL	3·63				
MAY	4·75				
JUNE	2·67				
JULY	4·67				
AUG.	4·95				
SEPT.	3·67				
OCT.	7·95				
NOV.	3·60				
DEC.	7·32				
Total	55·21				

✓

Signature

CK print

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

51·0

Copied from Manchester Copn. Sheet

O.S. map 1"–1 mile
Sheet 27. Ref D.6.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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N

FORM 1090.

B Monthly Summary.

C Particulars of Station.

2758/7

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1935

At Longside Moss.

In the County of Cheshire.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 0 *in.*
- *Height of Ground above Sea Level* 1418 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·35				
FEB.	10·24				
MAR.	4·90				
APRIL	5·20				
MAY	·81				
JUNE	3·96				
JULY	3·20				
AUG.	2·98				
SEPT.	8·60				
OCT.	14·31				
NOV.	11·10				
DEC.	4·60				
Total	74·25				

Signature Copied from Manchester Corpn. returns.

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

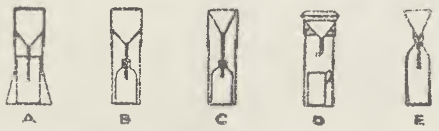
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January* 1*st is the rainfall for the* 24 *hours following* 9 *a.m. on January* 1*st; it is therefore the amount measured on January* 2*nd.* 9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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2758/7

FORM 1090.

B Monthly Summary.

The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At Longside Moss

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1418 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·90				
FEB.	3·00				
MAR.	5·30				
APRIL	2·90				
MAY	2·15				
JUNE	5·15				
JULY	5·55				
AUG.	2·85				
SEPT.	7·80				
OCT.	7·90				
NOV.	9·15				
DEC.	6·55				
TOTAL	64·20				

Signature Manchester Corpⁿ W. W.

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

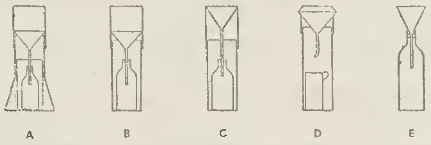
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere* "*traces.*" An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 }·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The* "*number of days with* ·01 *in. or more*" *includes all the days with any rain except those for which the entry is* "*trace.*" *The* "*number of days with* ·04 *in. or more*" *includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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2758/7

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At *Longside Moss*

In the County of *Cheshire*

Rain Gauge
- Diameter of Funnel..........in.
- *Height of Top above Ground.........ft...........in.*
- *Height of Ground above Sea Level.............ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	9·15				
FEB.	8·40				
MAR.	4·75				
APRIL	3·80				
MAY	3·00				
JUNE	3·00				
JULY	3·70				
AUG.	1·95				
SEPT.	1·85				
OCT.	4·00				
NOV.	3·35				
DEC.	4·45	✓			
TOTAL	51·40	✓			

Signature ....

* See Instruction 3 *(f)* below.

COPY by B.R.O.

Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter..................in Summer..................

Nearest Railway Station.................... Distance.............. Direction from gauge..............

Nearest Parish Church at.................... Distance.............. Direction from gauge..............

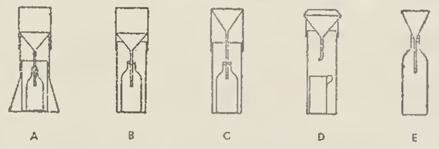
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......................... Distance.............. Direction..............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog, this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2758/7

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At Longside Moss

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* *in.*
- *Height of Ground above Sea Level* 1418 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	8·95				
FEB.	3·65				
MAR.	3·15				
APRIL	1·05				
MAY	4·75				
JUNE	5·85				
JULY	4·85				
AUG.	3·75				
SEPT.	2·65				
OCT.	14·65				
NOV.	8·05				
DEC.	6·32				
TOTAL	67·67 ✓				

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................... Distance.............. Direction from gauge.............

Nearest Parish Church at.................... Distance.............. Direction from gauge.............

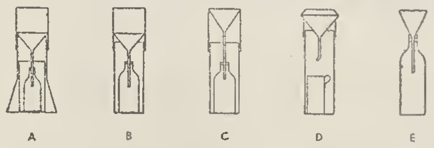
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................... Distance.............. Direction..............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2758/7

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Longside Moss

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1418 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·10				
FEB.	6·90				
MAR.	4·05				
APRIL	3·75				
MAY	2·90				
JUNE	3·50				
JULY	9·10				
AUG.	2·57				
SEPT.	2·73				
OCT.	4·00				
NOV.	11.10				
DEC.	4·60				
TOTAL	62.30				

Signature Per Manchester W.W.

* See Instruction 3 *(f)* below.

C Copy by B.R.O. Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

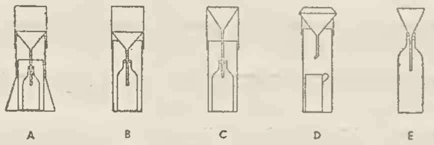
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91 S.O. Code No. 40-9999

FORM 1090.

B Monthly Summary.

C Particulars of Station.

2758/7.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~.40

At Longside Moss

In the County of Cheshire

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 1418 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·55				
FEB.	3·35				
MAR.	4·65				
APRIL	3·90				
MAY	·95				
JUNE	1·00				
JULY	6·15				
AUG.	3·30				
SEPT.	5·95				
OCT.	6·40				
NOV.	12·05				
DEC.	5·90				
TOTAL	56·15				

Signature Per Manchester W.W.

Copy by B R.O.

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

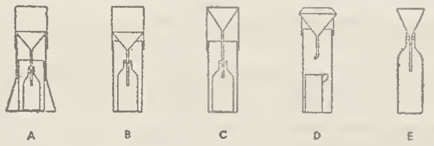
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91 S.O. Code No. 40-9999

FORM 1090.

B

Mo
Su

2759

2759
BRITLAND EDGE
1931 — 34

780414

, The following register of month
&c., is NOT required if daily
values are given on the other s

and also the space for

gister should be sent:—

RAINFALL IN 1931

At Britland Edge
In the County of Cheshire
Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 *ft.*
Height of Ground above Sea Level 1

...in Summer
Direction from gauge
Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		No. D ·01 or more	or more
	Inches.	Inches.	Date.	*	*
JAN.	9·17				
FEB.	9·38				
MAR.	1·32				
APRIL	7·60				
MAY	3·39				
JUNE	6·90				
JULY	6·75				
AUG.	8·32				
SEPT.	7·24				
OCT.	3·74				
NOV.	6·48				
DEC.	3·80				
Total	74·09				

Signature

*See Instruction 2 (*f*) below.

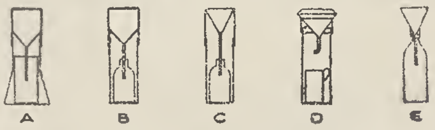
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B** Mo
Summary.

2759

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At Britland Edge

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* - *in.*
- *Height of Ground above Sea Level* 1,547 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	9·17				
FEB.	9·38				
MAR.	1·32				
APRIL	7·60				
MAY	3·39				
JUNE	6·90				
JULY	6·75				
AUG.	8·32				
SEPT.	7·24				
OCT.	3·74				
NOV.	6·48				
DEC.	3·80				
Total	74·09				

Signature

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

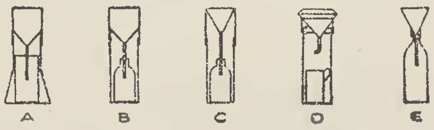
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090. **B** Monthly Summary. **C** Particulars of Station.

2759

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Longdendale & Service Reservoirs

RAINFALL IN 1932.

At Brittland Edge

In the County of Cheshire

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground .... ft .... in.*
- *Height of Ground above Sea Level 1,547 ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	6·95				
FEB.	·72				
MAR.	4·10				
APRIL	7·88				
MAY	6·07				
JUNE	·57				
JULY	6·86				
AUG.	2·87				
SEPT.	7·30				
OCT.	10·30				
NOV.	5·61				
DEC.	2·72				
Total	61·95				

Signature Manchester Corp t, W.W

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2759

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At Heyden Moor, Brittand Edge

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* 0 *in.*
Height of Ground above Sea Level 1547 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4·05				
FEB.	8·40				
MAR.	3·34				
APRIL	2·18				
MAY	1·97				
JUNE	4·41				
JULY	5·19				
AUG.	1·30				
SEPT.	2·60				
OCT.	6·72				
NOV.	3·80				
DEC.	·90				
Total	44·86				

Signature Manchester Corpn. W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

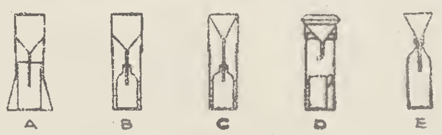
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy by B.R.O.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2459

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Britland Edge

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1544 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	5.75				
FEB.	·54				
MAR.	6.84				
APRIL	3.84				
MAY	4.41				
JUNE	2.75				
JULY	4.12				
AUG.	4.85				
SEPT.	3.90				
OCT.	8.84				
NOV.	4.84				
DEC.	6.72				
Total	54.49				

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn. Sheet

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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UPPER HEYDEN

1931 — 40

780414

FORM 1090.

B

*** The following register of mo
&c., is NOT required if daily
values are given on the othe

and also the space for

register should be sent :—

RAINFALL IN 193

At X Upper Heyden
In the County of Chesh

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 f
Height of Ground above Sea Level

in Summer

Direction from gauge

Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.			
	Inches.	Inches.	Date.		
JAN.	8.54				
FEB.	9.85				
MAR.	1.24				
APRIL	8.20				
MAY	3.71				
JUNE	7.30				
JULY	6.93				
AUG.	9.07				
SEPT.	7.46				
OCT.	3.70				
NOV.	6.60				
DEC.	3.94				
Total	76.54				

Signature MANCHESTER CORPN. W.W.

*See Instruction 2 (*f*) below.

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

This replaces N° 2760 which is Terminated

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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N.

2760/1

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At X Upper Heyden (new g) X

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* – *in.*
Height of Ground above Sea Level 1,708 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	8.54				
FEB.	9.85				
MAR.	1.24				
APRIL	8.20				
MAY	3.71				
JUNE	7.30				
JULY	6.93				
AUG.	9.07				
SEPT.	7.46				
OCT.	3.70				
NOV.	6.60				
DEC.	3.94				
Total	76.54				

Signature MANCHESTER CORPN, W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

This replaces N° 2760 which is Terminated

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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N.

2760/1

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Longdendale + Service Reservoirs

RAINFALL IN 1932

At Upper Heyden

In the County of Cheshire

Rain Gauge

Diameter of Funnel .... in.

Height of Top above Ground .... ft. .... in.

Height of Ground above Sea Level 1,708 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	6·73				
FEB.	·66				
MAR.	4·42				
APRIL	7·65				
MAY	6·80				
JUNE	·67				
JULY	7·03				
AUG.	3·36				
SEPT.	7·45				
OCT.	10·20				
NOV.	5·95				
DEC.	2·88				
Total	63·80				

Signature Manchester Corp t, W.W

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

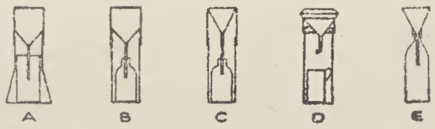
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

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(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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2760/1

FORM 1090.

B Monthly Summary.

_ **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1933

At Upper Heydon

In the County of Cheshire

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 1708 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4·26				
FEB.	8·50				
MAR.	3·40				
APRIL	2·40				
MAY	2·08				
JUNE	4·45				
JULY	5·27				
AUG.	1·55				
SEPT.	3·25				
OCT.	7·77				
NOV.	3·60				
DEC.	·94				
Total	47·47				

Signature Manchester Corpn. W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
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Copy by B.R.O.

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

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D

2760/1

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Upper Heyden

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1708 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	5·55				
FEB.	·57				
MAR.	5·87				
APRIL	4·31				
MAY	4·13				
JUNE	2·80				
JULY	4·30				
AUG.	4·68				
SEPT.	4·05				
OCT.	8·82				
NOV.	4·55				
DEC.	6·61				
Total	56·15 ~~55·49~~				

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

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(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn. Sheet

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

2760/1

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Upper Heyden

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1708 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·50				
FEB.	8·90				
MAR.	3·09				
APRIL	4·82				
MAY	1·02				
JUNE	4·77				
JULY	3·12				
AUG.	3·00				
SEPT.	8·60				
OCT.	14·01				
NOV.	10·36				
DEC.	4·92				
Total	70·11				

Signature Copied from Manchester Corpn. returns.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted **in British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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2760/1

Form 1090.

B Monthly Summary.

The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Upper Heyden

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1708 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5.05				
FEB.	3.20				
MAR.	6.10				
APRIL	3.25				
MAY	2.50				
JUNE	5.55				
JULY	6.41				
AUG.	3.85				
SEPT.	9.30				
OCT.	8.70				
NOV.	8.50				
DEC.	5.60				
TOTAL	68.01				

Signature Manchester Corpn. W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter............in Summer............

Nearest Railway Station............ Distance............ Direction from gauge............

Nearest Parish Church at............ Distance............ Direction from gauge............

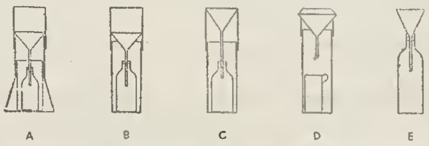
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move............ Distance............ Direction............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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2760/1

FORM 1090.

B Monthly Summary.

Copy by B.R.O.

C Particulars of Station.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1937

At Upper Heyden

In the County of Cheshire

Rain Gauge { Diameter of Funnel..........in.

Height of Top above Ground..........*ft*..........*in.*

Height of Ground above Sea Level..........*ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7.76				
FEB.	10.10				
MAR.	3.15				
APRIL	4.80				
MAY	3.70				
JUNE	3.30				
JULY	4.35				
AUG.	2.05				
SEPT.	2.80				
OCT.	4.20				
NOV.	4.00				
DEC.	3.45				
TOTAL	53.66				

Signature ....

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

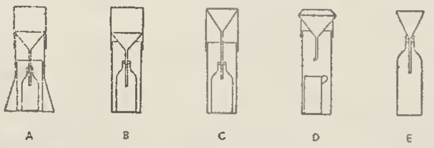
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

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(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

2760/1

FORM 1090.

B Monthly Summary.

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At Upper Heyden

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* *in.*
- *Height of Ground above Sea Level* 1708 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	8·75				
FEB.	3·75				
MAR.	3·00				
APRIL	1·07				
MAY	5·75				
JUNE	6·10				
JULY	6·40				
AUG.	5·35				
SEPT.	3·10				
OCT.	13·40				
NOV.	7·00				
DEC.	6·75				
TOTAL	70·37	✓			

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

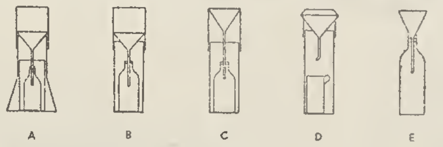
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



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NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

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(b) What note was made of the times of beginning and end of this fall?
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4. The columns are so spaced that the entries can be made by a typewriter.

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2760/1

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Upper Heyden

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1708 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6.65				
FEB.	8.05				
MAR.	5.07				
APRIL	4.10				
MAY	3.35				
JUNE	2.30				
JULY	10.05				
AUG.	3.20				
SEPT.	2.85				
OCT.	4.25				
NOV.	10.60				
DEC.	5.60				
TOTAL	66.07				

Signature Per Manchester W. W.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Copy by ~~B.R.O~~

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station................ Distance................ Direction from gauge................

Nearest Parish Church at................ Distance................ Direction from gauge................

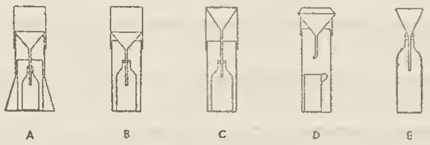
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move................ Distance................ Direction................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 663/91 S.O. Code No. 40-9999

FORM 1090.

2760/1 ✓

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Upper Heyden

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1708 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·50				
FEB.	4·52				
MAR.	5·15				
APRIL	4·70				
MAY	1·15				
JUNE	1·05				
JULY	6·50				
AUG.	4·05				
SEPT.	6·80				
OCT.	6·85				
NOV.	10·35				
DEC.	7·50				
TOTAL	61·12 /				

Signature Per Manchester W. W.

Copy by B.R.O.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter.................in Summer..................

Nearest Railway Station.......................... Distance.................. Direction from gauge............

Nearest Parish Church at.......................... Distance.................. Direction from gauge............

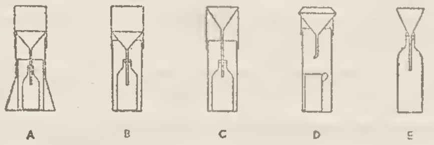
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.............................. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2761

2761

GRAINS MOSS
1931 — 40

780414

FORM 1090. **B** Mo
Sur

*** The following register of monthl
&c., is NOT required if daily o
values are given on the other si

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ster should be sent:—

RAINFALL IN 1931

At Grains Moss.
In the County of Cheshire

in Summer
Direction from gauge
Direction from gauge

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 *ft*
Height of Ground above Sea Level 1,

Month.	Total Depth.	Greatest Fall in 24 hours.		Nu Da ·01 i or m
	Inches.	Inches.	Date.	*
JAN.	8.61			
FEB.	9.61			
MAR.	.84			
APRIL	6.85			
MAY	3.72			
JUNE	8.33			
JULY	7.08			
AUG.	9.18			
SEPT.	7.05			
OCT.	3.79			
NOV.	7.50			
DEC.	3.37			
Total	75.93			

Signature

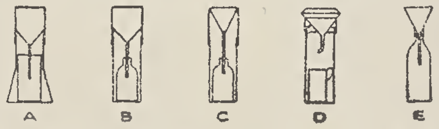
*See Instruction 2 (*f*) below.

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B** Mo Summary. **C** Particulars of Station.

2761

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Grains Moss.

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* - *in.*
Height of Ground above Sea Level 1,573 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	8.61				
FEB.	9.61				
MAR.	.84				
APRIL	6.85				
MAY	3.72				
JUNE	8.33				
JULY	7.08				
AUG.	9.18				
SEPT.	7.05				
OCT.	3.79				
NOV.	7.50				
DEC.	3.37				
Total	75.93				

Signature

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter in Summer

Nearest Railway Station Distance Direction from gauge

Nearest Parish Church at Distance Direction from gauge

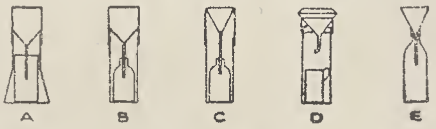
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

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2761

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Longdendale & Service Reservoirs

RAINFALL IN 1932

At Grains Moss

In the County of Cheshire

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft* .... *in.*
- *Height of Ground above Sea Level* 1,573 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	6·46				
FEB.	·98				
MAR.	4·29				
APRIL	7·17				
MAY	6·25				
JUNE	·72				
JULY	6·82				
AUG.	2·80				
SEPT.	7·79				
OCT.	10·00				
NOV.	4·72				
DEC.	3·08				
Total	61·08				

Signature Manchester Corp t, W.W

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

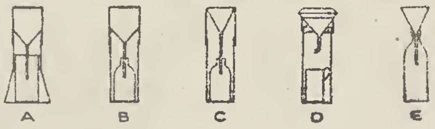
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

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(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

2761

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Grains Moss

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 0 *in.*
- *Height of Ground above Sea Level* 1573 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4.05				
FEB.	8.50				
MAR.	3.58				
APRIL	2.92				
MAY	2.01				
JUNE	4.55				
JULY	5.31				
AUG.	2.00				
SEPT.	3.16				
OCT.	6.57				
NOV.	3.42				
DEC.	1.11				
Total	47.18				

Signature Manchester Corpn. W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

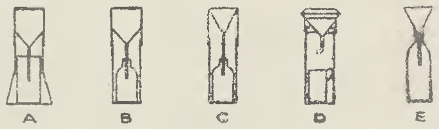
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of **rainfall** not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy by B.R.O.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

D

Form 1090.

2461

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Grains Moss.

In the County of Cheshire

Rain Gauge

Diameter of Funnel 6 in.

Height of Top above Ground 1 *ft* 0 *in.*

Height of Ground above Sea Level 1543 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	5·19				
FEB.	·54				
MAR.	5·81				
APRIL	4·31				
MAY	4·46				
JUNE	2·82				
JULY	4·27				
AUG.	4·96				
SEPT.	4·89				
OCT.	8·65				
NOV.	4·54				
DEC.	4·09				
Total	54·53				

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

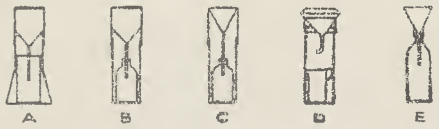
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn. Sheet.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.* *9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2761

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Grains Moss

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 0 *in.*
- *Height of Ground above Sea Level* 1573 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·63				
FEB.	6·90				
MAR.	3·05				
APRIL	4·39				
MAY	1·18				
JUNE	5·37				
JULY	3·06				
AUG.	2·71				
SEPT.	9·07				
OCT.	13·47				
NOV.	9·90				
DEC.	4·48				
Total	67·21				

Signature Copied from Manchester Corpn. returns.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter in Summer

Nearest Railway Station Distance Direction from gauge

Nearest Parish Church at Distance Direction from gauge

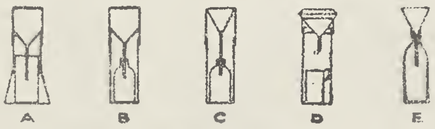
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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(586) Wt.283/202 16,000 5/34. Gp.119/110.

2761.

FORM 1090.

B Monthly Summary.

The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At Grains Moss

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1573 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·02				
FEB.	2·53				
MAR.	5·35				
APRIL	3·24				
MAY	2·41				
JUNE	5·30				
JULY	6·82				
AUG.	4·39				
SEPT.	8·74				
OCT.	8·27				
NOV.	8·34				
DEC.	6·19				
TOTAL	67·60				

Signature Manchester Corpn. W. W.

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station................ Distance................ Direction from gauge................

Nearest Parish Church at................ Distance................ Direction from gauge................

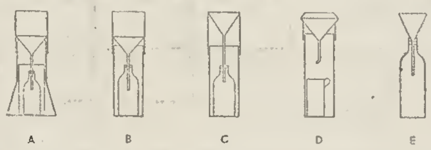
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move................ Distance................ Direction................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

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(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

2761

FORM 1090.

B Monthly Summary.

C Particulars of Station.

Copy by B.R.O.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Grains Moss:

In the County of Cheshire

Rain Gauge
Diameter of Funnel........................in.
Height of Top above Ground........ft............in.
Height of Ground above Sea Level.................ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·45				
FEB.	9·25				
MAR.	4·84				
APRIL	4·50				
MAY	3·25				
JUNE	2·92				
JULY	4·38				
AUG.	2·04				
SEPT.	3·09				
OCT.	3·56				
NOV.	3·51				
DEC.	3·68				
TOTAL	51·37				

Signature ....

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter........................in Summer..................

Nearest Railway Station.................................. Distance.................. Direction from gauge..............

Nearest Parish Church at.................................. Distance.................. Direction from gauge..............

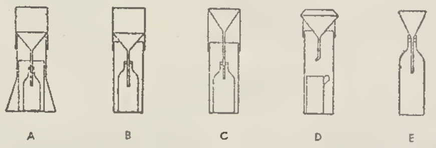
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

* See Instruction 3 *(f)* below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91.

S.O. Code No. 40-9999

FORM 1090.

2761

B Monthly Summary.

The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193.8

At ....Grains Moss....

In the County of ....Cheshire....

Rain Gauge
- Diameter of Funnel.....5.....in.
- *Height of Top above Ground*.....1.....*ft*.....*in.*
- *Height of Ground above Sea Level*.....1573.....*ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	740				
FEB.	3·76				
MAR.	2·75				
APRIL	1·04				
MAY	4·83				
JUNE	6·35				
JULY	7·15				
AUG.	4·30				
SEPT.	2·70				
OCT.	13·42				
NOV.	6·98				
DEC.	6·33				
TOTAL	66·41	✓			

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Copy by B.R.O.

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................Distance.................Direction from gauge.................

Nearest Parish Church at.................Distance.................Direction from gauge.................

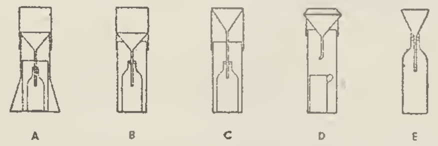
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................Distance.................Direction.................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

2761

Form 1090. **B** Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Grains Moss

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1543 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·00				
FEB.	7·13				
MAR.	4·16				
APRIL	4·06				
MAY	2·80				
JUNE	5·26				
JULY	11·02				
AUG.	3·31				
SEPT.	2·60				
OCT.	4.15				
NOV.	10·96				
DEC.	5.84				
TOTAL	68.29				

Signature Per Manchester W.Wks

* See Instruction 3 (*f*) below.

C Particulars of Station.

Copy by B.R.O.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

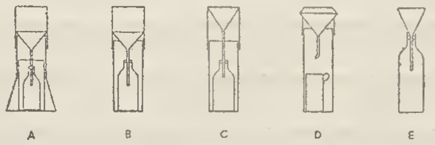
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

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FORM 1090. **B** Monthly Summary. **C** Particulars of Station. 2761.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Grains Moss

In the County of Cheshire

Rain Gauge { Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 1573 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2.42				
FEB.	3.27				
MAR.	4.00				
APRIL	4.65				
MAY	·94				
JUNE	1.12				
JULY	5.98				
AUG.	3.55				
SEPT.	6.00				
OCT.	6.05				
NOV.	10.50				
DEC.	6.32				
TOTAL	54.80				

Signature Per Manchester W.W.

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter............in Summer............

Nearest Railway Station............ Distance............ Direction from gauge............

Nearest Parish Church at............ Distance............ Direction from gauge............

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move............ Distance............ Direction............

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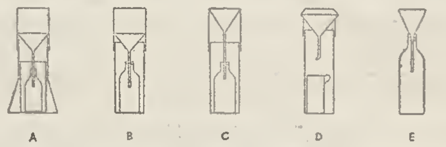

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In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
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Copy by B.R.O.

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Section A for the ent
AIR MIN

No. 2761/5
GANIZATION.

FORM 1090.

REC

Kept at AUDLEM

in the County of Ches

Diameter of Funnel of Gauge

Height of top of Gauge abov

,, Ground ,,

THE MORNING MEA

An observer who does not con
year in the space on the right

ing

Jan. 1, following

2761/5 — 552414

AUDLEM

1936 – 1940

780414

Date	Jan.	Feb.	Mar									ec.		Date
	in.	in.	in.									n.	†	
1												8		1
2												04		2
3												08		3
4												8		4
5												4		5
6												015		6
7												3		7
8												0		8
9												05		9
10												-		10
11												2		11
12												5		12
13												8		13
14									.22	.03	[illegible]	.52		14
15									.01	-	.75	.05		15
16									–	-	.37	.005		16
17									–	.05	.07	–		17
18									–	.075	–	–		18
19									–	.175	–	–		19
20									–	.005	–	–		20
21									–	-	–	.015		21
22									–	-	–	.16		22
23									–	.017	–	–		23
24									.20	.29	–	–		24
25									.41	.03	–	–		25
26									.16	-	–	–		26
27									.37	.13	.01	–		27
28									–	.08	–	.03		28
29									–	.05	.08	.30		29
30		✕							–	.58	.13	–		30
31		✕		✕		✕			✕	-	✕	.36		31
TOTAL									3.24	1.649	3.01	2.79	Year's Total	
* Days with .01 in. or more.									17	14	17	18		
* Days with .04 in. or more.									14	9	15	12		

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) ✓ ✓ ✓ ✓ .... [P.T.O.

N

✓

Section **A** for the ent Station No. 2761/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at AUDLEM

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 220 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1									·05	–	·17	·18		1
2									–	–	·10	·04		2
3									·21	–	–	·008		3
4									·575	–	·20	·08		4
5									·11	–	–	·14		5
6									·17	–	·02	·015		6
7									·26	–	·19	·03		7
8									·025	–	·29	·10		8
9									·25	–	·05	·005		9
10									·02	·007	–	–		10
11									·07	–	·45	·02		11
12									·125	–	·10	·15		12
13									–	·13	·05	·58		13
14									·22	·03	·17	·52		14
15									·01	–	·75	·05		15
16									–	–	·37	·005		16
17									–	·05	·07	–		17
18									–	·075	–	–		18
19									–	·175	–	–		19
20									–	·005	–	–		20
21									–	–	–	·015		21
22									–	–	–	·16		22
23									–	·017	–	–		23
24									·20	·29	–	–		24
25									·41	·03	–	–		25
26									·16	–	–	–		26
27									·37	·13	·01	–		27
28									–	·08	–	·03		28
29									–	·05	·08	·30		29
30		✕							–	·58	·13	–		30
31		✕		✕		✕			✕	–	✕	·36		31
TOTAL									3·24	1·649	3·01	2·79	Year's Total	
* Days with .01 in. or more.									17	14	17	18		
* Days with .04 in. or more.									14	9	15	12		

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

H

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2761/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

505954/36

Kept at Audlem (Newholme)

in the County of Cheshire / |

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 220 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·08	·03	-	-	02	-	-	-	·03	-	·14		1
2	-	·09	·05	·31	-	-	Tr	-	·07	-	-	·67		2
3	-	·07	·01	-	·28	·21	-	-	-	-	-	·01		3
4	·16	·26	·01	-	·05	-	-	·08	-	-	-	1·25		4
5	·44	-	·15	-	-	·06	-	-	-	-	-	-		5
6	·13	-	-	·03	·14	-	·03	-	-	-	-	-		6
7	-	-	-	·13	-	·04	-	-	·01	-	-	-		7
8	-	·36	-	·03	-	·05	·15	-	·02	-	-	-		8
9	-	-	-	·07	·10	-	·23	·02	-	-	·23	-		9
10	-	·24	·07	-	·15	-	Tr.	-	-	-	-	·22		10
11	-	·08	·14	-	·30	·05	·02	-	-	-	-	-		11
12	·035	·38	-	-	·05	·30	-	·05	·52	-	-	-		12
13	·005	·007	·09	·03	-	·05	-	1·50	-	·02	-	·03		13
14	-	-	·16	-	-	-	-	·27	·02	-	·09	·21		14
15	·13	·18	·10	·30	-	-	-	-	·03	-	-	·17		15
16	-	·085	·25	·51	-	-	·91	·12	·06	-	-	-		16
17	·05	·11	·20	·18	-	09	-	-	1·32	-	-	-		17
18	1·05	·13	·21	·01	-	Tr.	·05	·02	·13	-	-	-		18
19	·03	·03	·03	·27	-	09	-	-	-	-	·09	-		19
20	-	·075	-	·22	·54	-	-	-	-	-	·05	-		20
21	-	·15	-	·08	·04	-	·11	-	-	-	-	·07		21
22	·03	·15	·10	-	·03	-	-	-	-	·43	·14	·17		22
23	·05	·075	·01	-	·11	-	·20	-	-	·42	·27	-		23
24	·15	·18	·16	-	-	-	·05	-	-	·31	-	·01		24
25	-	·42	·03	-	·02	-	·05	-	·20	·23	-	-		25
26	-	·28	·13	-	·75	-	·10	-	·03	·01	-	-		26
27	-	·50	-	·25	-	-	·05	-	-	·52	-	·01		27
28	-	·30	-	-	-	·02	-	-	-	·19	-	Tr		28
29	-	X	-	-	-	-	-	-	-	·28	·07	-		29
30	·26	✕	-	-	-	·08	-	1·10	·02	·08	·06	·02		30
31	·21	✕	-	✕	-	✕	-	-	✕	·02	✕	-		31
TOTAL	✓ 2.73	✓ 4·23	✓ 1·93	✓ 2.42	✓ 2·56	1-06 ✓1-06	✓ 1·95	✓ 3·16	✓ 2·43	✓ 2·54	✓ 1·00	✓ 2·98	Year's Total 28·99	
* Days with .01 in. or more.	13	22	19	13	13	12	12	8	12	12	8	11	155	✓
* Days with .04 in. or more.	10	21	13	9	12	10	10	6	6	8	8	8	121	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) ~~C. Coffins Esq.~~ * [P.T.O.

* per Cheshire Rivers Catchment Bd.

68 Travelling Forms – Cheshire Rivers

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2761/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Am. Total Corr. for Arith. 3.3.39. OMF.

Kept at Audlem

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

Jan values est'd from nearby stns. BB

TRAVELLING FORM
VALUES FORWARDED MONTHLY

Total O.K.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·08	-	.	–	·53	.	.	-	·61	·04	·32		1
2	–	·01	-	·14	·025	·33	·01	.	.	·02	·01	·12		2
3	·03	–	-	Tr	-	·03	·09	.	·07	·62	·06	·08		3
4	·02	-	-	Tr	.	·005	·04	·01	-	·16	-	·21		4
5	–	·01	-	·01	.	·01	-	·55	.	·02	–	·01		5
6	·05	-	.	.	.	·02	·41	-	.	·18	-	·05		6
7	·05	·02	-	.	.	-	·44	·28	.	·02	.	-		7
8	·26	–	.	.	.	-	·21	·36	.	·30	.	·21		8
9	·38	·01	-	.	.	·03	·04	.	.	·01	.	·14		9
10	·10	·06	·01	.	.	·09	·56	·09	.	·03	.	·16		10
11	·35	·02	-	.	-	·01	.	·02	.	·06	·13	·10		11
12	·05	·01	.	.	·11	.	·01	·01	.	·15	·25	·02		12
13	·06	-	-	.	-	.	·04	.	·02	·02	·12	-		13
14	·40	·01	-	.	·08	.	·34	.	·08	-	·03	-		14
15	·10	-	-	.	·06	.	·22	·11	.	·03	·01	·17		15
16	·22	-	-	.	·51	-	·005	·06	-	·04	·05	·02		16
17	TR.	-	-	.	·13	-	·01	·005	·22	·10	·01	-		17
18	·05	-	-	.	-	·06	·05	·10	·62	·02	·24	-		18
19	·02	-	.	.	-	-	.	-	-	-	·13	-		19
20	·07	–	.	.	.	-	.	·02	·005	-	·14	-		20
21	·01	-	·01	.	.	-	.	·12	·01	-	·02	·10		21
22	–	-	-	Tr	-	·10	.	·03	·10	-	·30	-		22
23	–	-	-	Tr	·05	·01	.	.	·12	.	-	-		23
24	·09	·01	·27	.	·05	·06	.	·90	-	-	·04	.		24
25	·02	·01	·18	.	·04	.	.	·05	-	·50	·80	·04		25
26	·14	·17	·19	.	·05	·13	.	.	-	·30	·05	·07		26
27	(·10)	·02	·01	.	·79	·24	.	·50	-	·01	·30	·12		27
28	(·08)	·02	·01	.	·02	·35	·02	·12	.	-	·05	·20		28
29	(·50)		-	.	-	.	·14	·01	-	·11	-	·14		29
30	(·02)	✕	-	.	·01	.	·01	.	-	-	·28	·22		30
31	(·03)	✕	-	✕	·27	✕		.	✕	·10	✕	·07		31
TOTAL	3·20	·46	·68	·15	2·195	2·005	2·745	3·345	1·245	3·41	3·06	2·57	Year's Total 25·05 6	
* Days with .01 in. or more.	(25)	14	7	2	14	15	17	18	8	22	20	20	182	
* Days with .04 in. or more.	(18)	3	8.	1	11	9	12	12	6.	13.	16	18.	122	

2.01 3.35

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 276l/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Audlem, Newholme

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ...220.......ft.

November & December ~~estimated~~

TRAV[illegible] FORM.
VALUES FORWARDED MONTH[illegible]

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·27	-	·04	·16	·01	-	-	·49	-	-				1
2	·24	-	-	·10	-	-	-	·31	-	-				2
3	·58	-	-	·14	-	-	.	·10	-	-				3
4	·25	.	·20	·26	-	-	·35	·15	·01	·06				4
5	-	.	-	·02	·08	-	-	·04	·01	·01				5
6	·79	.	·01	-	·15	-	·55	·10	-	-				6
7	·04	·02	-	-	-	-	·12	-	-	-				7
8	·03	·08	·32	.	-	-	·27	·26	·08	·21				8
9	·03	·11	TR	.	-	-	·27	·49	·08	·01				9
10	·37	·02	·01	.	·02	-	-	·05	·08	·01				10
11	·17	·08	·18	.	-	·34	-	·01	TR	·18				11
12	·03	·24	TR	.	-	·15	·16	.	·01	-				12
13	·04	.	·01	·23	·08	·06	-	.	·05	-				13
14	·40	.	-	/	·28	·23	·02	.	-	-				14
15	·30	.	·02	·07	·03	·45	·27	·01	-	·10				15
16	·20	.	·05	·01	·25	·05	·02	·01	-	·06				16
17	·47	·06	·01	-	TR	·05	·45	-	-	·95				17
18	·24	·14	·05	.	-	·20	·25	-	-	·04				18
19	·20	-	TR	-	-	-	·50	.	-	·13				19
20	·09	.	·04	-	·06	·16	1·35	·05	-	·13				20
21	·15	·05	·27	·11	·27	·06	·24	·09	·11	·13				21
22	·24	·30	·05	·15	-	-	·42	·33	-	·13				22
23	·07	.	·03	·25	-	-	·55	.	-	·13				23
24	·03	-	·08	·08	-	·02	·15	.	-	·13				24
25	·43	·01	TR	·05	-	-	·02	-	-	·03				25
26	-	·01	·05	-	-	-	·50	.	-	-				26
27	·01	·61	·03	·03	-	·15	·27	.	-	.				27
28	·01	·22	·16	·04	-	·08	-	.	-	·07				28
29		X	-	·25	-	-	1·05	·01	-	·07				29
30		✕	-	·07	-	·06	1·75	.	-	-				30
31		✕	-	✕	-	✕	·05	.	✕	-	✕			31
TOTAL	5·68	1·95	1·61	2·02	1·23	2·06	9·58	2·50	·43	2·58	(4·50)	(1·50)	Year's Total (35·64)	
* Days with .01 in. or more.	26	14	19	17	10	14	23	16	8	19	(24)	(12)	(202)	
* Days with .04 in. or more.	20	10	12	14	7	13	20	12	5	15	(19)	(9)	(156)	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2761/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~1~~40

Kept at Audlem, Newholme

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

January entries adjusted by reference to nearby stations.

Dec 29-31 estd. f. nearby stns.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.	.	-	.02	.01	-	.11	-	-	-	~~1.00~~ .20	.25		1
2	~~.34~~ (-)	+	-	.13	-	-	.01	-	-	-	-	.17		2
3	.	+	-	.08	-	-	.15	-	-	.14	.85	.05		3
4	.	1.54 +	-	.05	-	-	.04	-	.005	x	.16	.02		4
5	.	-	-	-	.01	-	-	-	-	✓	.16	.08		5
6	.	+	-	-	-	-	-	-	-	x	.14	-		6
7	.01	+	-	.03	.02	-	.1	-	-	✓	-	-		7
8	.01	.	-	-	-	-	-	-	-	x	-	.24		8
9	.	.	-	-	-	-	.59	-	-	✓	-	.2		9
10	.	.	.31	-	-	.005	.55	-	.03		1.14	.25		10
11	.	.	.01	.04	-	.02	.53	.14	.002	2.00	.50	.18		11
12	.	.	-	-	-	.04	-	.005	.2		.03	-		12
13	.	.	-	-	-	-	-	.04	-		-	-		13
14	.	.	.55	.14	.15	-	.2	.03	-	x	Tr.	-		14
15	.	.	-	.01	.43	-	.002	-	.4	HOLIDAYS	-	.03		15
16	✓	+	-	.04	-	-	.9	-	.48		-	.06		16
17	(.10)	+	.60	.01	-	-	.09	-	-		1.77	-		17
18	+	.60	.25	.28	-	-	-	.05	-		-	.12		18
19	- No values for [illegible]	.18	.04	-	.13	-	-	.01	-		.25			19
20	-	.03	-	-	-	-	-	.07	-	x	.03	H		20
21	-	.06	-	.16	.14	-	.86	.05	-	Trace	1.00	O		21
22	-	.05	-	-	.22	.83	.001	.003	.14	-	-	L		22
23	-	.	+	.21	.09	-	-	-	-	Trace	-	I		23
24	.03	.	+	-	-	-	-	-	-	-	.25	D		24
25	.	.07	-	-	-	.06	.17	-	-	-	-			25
26	+	.15	+ .59	-	.08	.008	-	-	-	-	.03	A		26
27	+	.05	-	-	.01	-	-	-	-	Trace	.21	Y		27
28	+ (1.30)	.25	-	.11	.08	-	.5	.005	-	-	-	S		28
29	-	-	+	.12	-	-	.02	-	-	.02	-	x		29
30	+	✗	-	.36	-	.15	-	-	-	.31	-	x .40		30
31	-	✗	+	✗	-	✗	-	-	✗	.80	✗	✓		31
TOTAL	1.45 ~~.42~~	2.98	2.35	1.79	1.37	1.113	4.823	.403	1.25	~~2.47~~ 3.27	~~7.52~~ 6.72	2.05	Year's Total 29.57	
Days with .01 in. or more.	~~4~~ 9	~~10~~ 15	11	16	12	5	15	7	5	14	15	15	(139)	"A"
Days with .04 in. or more.	~~1~~ 6	~~9~~ 14	10	12	8	3	11	4	4	9	12	12	(105)	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

2762

Section **A** for the entry

AIR MINIS

FOR OFFICIAL USE.

ALL ORGANIZATION.

FORM 1090.

REG

31.

Kept at Wirswall H

in the County of Chesh

Diameter of Funnel of Gauge

Height of top of Gauge above G

,, Ground ,, Se

THE MORNING MEA

AY.

An observer who does not conform

year in the space on the right o

e following

Please re

Jan. 1, following.

2762

WIRSWELL HALL

1931 — 40

7P0414

Date	Jan.	Feb.	March	Apri						t.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·22	—	—	—	—	—	—	·10	·13	—	—	1
2	—	—	—	·62	·27	·32	—	—	·60	·08	·07	·16	2
3	—	—	—	—	—	—	—	—	1·09	—	1·11	·07	3
4	—	—	—	·22	—	—	—	·11	·98	—	—	—	4
5	—	—	—	·04	·09	1·37	·60	·52	·25	—	—	·21	5
6	·05	·04	—	—	—	—	·53	·03	·12	·28	·29	—	6
7	·07	·15	—	—	—	·04	—	·50	—	·07	—	—	7
8	—	—	—	·25	—	·10	·15	·94	—	—	·17	·12	8
9	—	·05	—	·10	—	·14	—	·15	—	·04	·15	—	9
10	·32	—	—	—	—	—	—	·08	·20	—	·50	·10	10
11	—	·43	—	—	—	—	—	·03	·35	—	·07	·05	11
12	—	·16	—	·06	—	·07	·32	·12	—	—	·12	—	12
13	—	—	·13	—	·06	·05	—	·16	—	—	—	—	13
14	—	·10	·07	—	·11	1·20	·33	·95	—	—	·45	—	14
15	—	·23	·05	·10	·05	—	·53	·25	·12	—	·07	—	15
16	·18	·11	—	·16	·20	·36	·11	·18	·23	—	—	—	16
17	—	—	—	·15	·62	·04	—	—	—	—	·10	·08	17
18	·20	—	—	·08	·11	·13	·05	·11	—	—	·21	—	18
19	·07	·18	—	—	—	·08	·52	·90	—	—	·07	—	19
20	·10	—	·17	—	—	—	—	·14	—	—	—	·12	20
21	—	—	—	—	·45	·04	—	—	—	—	·09	—	21
22	·16	—	—	—	·07	·11	·36	—	—	—	—	—	22
23	·15	—	—	·07	·26	—	·09	—	—	—	·10	·10	23
24	·12	—	—	·05	·21	—	—	—	—	—	·10	—	24
25	·07	·20	—	·84	—	—	—	—	—	—	·06	—	25
26	—	—	—	·13	·04	—	·06	—	—	—	·45	—	26
27	·14	·19	—	—	·70	—	—	—	—	·15	·29	·04	27
28	·05	—	·03	·09	·41	—	·38	—	—	·20	—	·12	28
29	·08		—	—	·10	—	—	—	—	·35	—	·07	29
30	—	×	—	·11	—	—	—	—	—	—	—	·09	30
31	—	×	—	×	·11	×	—	—	×	—	×		31
TOTAL	1·76	2·06	·45	3·07	3·86	4·05	4·03	5·17	4·04	1·30	4·67	1·33	YEAR'S TOTAL 35·59
Days with ·01 in. or more.	~~14~~		5					16			19	13	~~21~~
Days with ·04 in. or more.	14	12	4	16	17	14	13	14	10	8	19	13	154

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(Signed).. [P.T.O.

Section **A** for the entr

AIR MINISTRY.—~~METEOROLOGICAL OFFICE.—BRITISH RAINFALL~~ ORGANIZATION.

2762

FOR OFFICIAL USE.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Wirswall Hall

in the County of Cheshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

no days printed last year

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·22	—	—	—	—	—	—	·10	·13	—	—	1
2	—	—	—	·62	·27	·32	—	—	·60	·08	·07	·16	2
3	—	—	—	—	—	—	—	—	1·09	—	1·11	·07	3
4	—	—	—	·22	—	—	—	·11	·98	—	—	—	4
5	—	—	—	·04	·09	1·37	·60	·52	·25	—	—	·21	5
6	·05	·04	—	—	—	—	·53	·03	·12	·28	·29	—	6
7	·07	·15	—	—	—	·04	—	·50	—	·07	—	—	7
8	—	—	—	·25	—	·10	·15	·94	—	—	·17	·12	8
9	—	·05	—	·10	—	·14	—	·15	—	·04	·15	—	9
10	·32	—	—	—	—	—	—	·08	·20	—	·50	·10	10
11	—	·43	—	—	—	—	—	·03	·35	—	·07	·05	11
12	—	·16	—	·06	—	·07	·32	·12	—	—	·12	—	12
13	—	—	·13	—	·06	·05	—	·16	—	—	—	—	13
14	—	·10	·07	—	·11	1·20	·33	·95	—	—	·45	—	14
15	—	·23	·05	·10	·05	—	·53	·25	·12	—	·07	—	15
16	·18	·11	—	·16	·20	·36	·11	·18	·23	—	—	—	16
17	—	—	—	·15	·62	·04	—	—	—	—	·10	·08	17
18	·20	—	—	·08	·11	·13	·05	·11	—	—	·21	—	18
19	·07	·18	—	—	—	·08	·52	·90	—	—	·07	—	19
20	·10	—	·17	—	—	—	—	·14	—	—	—	·12	20
21	—	—	—	—	·45	·04	—	—	—	—	·09	—	21
22	·16	—	—	—	·07	·11	·36	—	—	—	—	—	22
23	·15	—	—	·07	·26	—	·09	—	—	—	·10	·10	23
24	·12	—	—	·05	·21	—	—	—	—	—	·10	—	24
25	·07	·20	—	·84	—	—	—	—	—	—	·06	—	25
26	—	—	—	·13	·04	—	·06	—	—	—	·45	—	26
27	·14	·19	—	—	·70	—	—	—	—	·15	·29	·04	27
28	·05	—	·03	·09	·41	—	·38	—	—	·20	—	·12	28
29	·08		—	—	·10	—	—	—	—	·35	—	·07	29
30	—	×	—	·11	—	—	—	—	—	—	—	·09	30
31	—	×	—	×	·11	×	—	—	×	—	×		31
TOTAL	1·76	2·06	·45	3·07	3·86	4·05	4·03	5·17	4·04	1·30	4·47	1·33	YEAR'S TOTAL 35·59
Days with ·01 in. or more.	~~17~~		5					16			19	13	~~21~~
Days with ·04 in. or more.	14	12	4	16	17	14	13	14	10	8	19	13	154

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(Signed) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2762

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932

Kept at Wirswall Hall

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 505 ft.

Jan 1" loss.

a few omissions have occurred apparently in certain months although the observer 2/11/33 affirms the original reading.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·08	·63	—	·13	·45	·11	—	·06	·05	1
2	—	—	—	—	·38	—	·04	—	·04	·23	—	·09	2
3	—	—	—	·15	·13	—	·18	·06	—	—	—	—	3
4	—	—	—	·17	—	—	·04	—	·13	·07	·42	·10	4
5	·18	—	—	—	·04	—	—	—	·17	—	—	—	5
6	·61	—	·05	·09	—	—	—	—	·04	—	—	—	6
7	—	—	·12	·12	—	—	—	—	—	·85	—	—	7
8	—	—	—	—	—	—	—	—	·44	·32	—	—	8
9	·14	—	—	·14	—	—	—	—	—	·60	—	—	9
10	—	—	—	·16	·05	—	—	—	—	—	—	—	10
11	·32	—	—	—	·08	—	·82	—	—	—	—	—	11
12	—	—	·14	·14	·12	—	—	—	·08	·26	—	—	12
13	—	—	—	·05	·07	—	·78	—	·07	·05	·05	·18	13
14	—	—	—	—	—	—	—	·42	—	·22	·18	—	14
15	—	—	—	—	·55	—	—	—	—	—	—	—	15
16	—	—	—	·26	·12	—	·10	—	—	—	—	—	16
17	—	—	—	·04	—	—	·24	—	—	·14	—	—	17
18	—	—	—	·06	·04	—	—	—	—	—	·07	—	18
19	—	—	—	—	·07	—	—	—	—	·20	—	—	19
20	—	—	—	·11	·60	·18	—	·48	—	·32	·14	—	20
21	—	—	·27	—	·33	·02	—	·42	—	·50	·08	—	21
22	—	—	·14	·10	·09	·10	—	—	·42	·11	·20	—	22
23	—	—	—	—	·49	·19	·93	—	—	·09	·08	—	23
24	·06	—	—	—	·05	—	·12	—	—	—	·28	—	24
25	—	—	·02	—	—	—	·10	—	—	·15	·07	—	25
26	—	—	—	—	·26	—	·11	—	·09	—	—	—	26
27	—	—	·10	·10	·23	—	·09	—	—	·16	·20	·15	27
28	—	—	·53	·31	·25	—	·21	—	—	—	—	—	28
29	—	—	·18	—	·06	—	—	·19	·18	·36	·06	·24	29
30	—	×	·11	—	—	—	—	·20	—	·50	·27	·05	30
31	—	×	·07	×	—	×	·26	·08	×	·01	×	·04	31
TOTAL	1·31?	—	1·73	2·08?	4·64	·49	4·15	2·30	1·77?	5·14	2·16	·90	YEAR'S TOTAL 26·67
*Days with ·01 in. or more.	~~5~~	~~—~~	~~11~~	~~16~~	~~21~~	~~4~~	~~15~~	~~8~~	~~11~~	~~19~~	~~14~~	~~8~~	~~132~~
*Days with ·04 in. or more.	5	—	10	16	21	3	15	8	11	18	14	8	129

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*See Instruction 2 (*f*) on other side.

(Signed) Francis H. Illingworth.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2762

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at WIRSWALL HALL

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 505 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·20	—	—	—	—	—	—	·02	—	·03	—	1
2	·19	—	·24	—	·09	·03	—	—	—	—	—	—	2
3	—	·10	·03	—	·16	—	—	—	—	—	—	—	3
4	·22	·04	—	—	·11	—	—	·18	—	—	·05	—	4
5	·15	—	—	—	—	—	—	—	—	—	·04	—	5
6	—	·35	—	—	·18	—	—	—	—	—	·07	—	6
7	·07	·29	·12	—	—	—	—	·03	—	·76	—	—	7
8	—	—	·26	—	—	—	·20	—	—	—	—	—	8
9	—	·10	—	—	·07	—	·30	—	—	·43	·13	—	9
10	·04	·07	—	—	—	·06	—	—	—	1·10	·15	—	10
11	—	—	—	·04	—	—	·09	—	—	—	—	·06	11
12	—	—	—	—	—	·03	·28	—	—	—	—	—	12
13	·07	—	—	—	·23	—	·08	·02	—	·30	·45	—	13
14	—	—	—	—	—	—	·06	·12	—	·05	·12	—	14
15	·24	—	·04	—	—	—	·10	·08	—	·08	·16	—	15
16	—	—	·20	—	·05	·22	—	·03	—	·25	·02	—	16
17	—	·25	·41	—	—	·21	·01	·04	·15	—	·02	—	17
18	—	—	·04	—	—	·15	—	—	—	—	—	—	18
19	—	—	·43	—	—	—	—	·04	·10	—	·19	·06	19
20	—	·14	·15	—	·06	—	—	·03	·14	—	—	—	20
21	—	—	—	—	—	·53	—	·30	—	—	—	—	21
22	—	—	—	—	·10	·09	—	·28	—	·07	·03	—	22
23	—	—	—	·06	—	·50	—	—	—	·09	—	—	23
24	—	—	—	·10	·03	·25	—	—	·31	·03	—	—	24
25	—	—	—	·11	—	—	—	—	—	—	—	·03	25
26	—	·61	—	·12	·14	·02	—	—	—	·23	—	·02	26
27	—	—	—	—	—	—	·06	—	·23	·04	—	—	27
28	—	—	—	·07	—	—	·02	—	—	·05	—	—	28
29	—	×	·04	—	—	—	·07	—	—	—	—	—	29
30	·39	×	—	·25	·02	—	·09	—	—	·03	—	·10	30
31	·08	×	·26	×	—	×	—	·05	×	·43	×	—	31
TOTAL	1·45	2·15	2·22	·75	1·24	2·09	1·36	1·20	·95	3·94	1·46	·27	YEAR'S TOTAL 19·08
*Days with ·01 in. or more.	9	10	12	7	12	11	12	12	6	15	13	5	~~124~~
*Days with .04 in. or more.	9	10	11	7	10	8	10	8	5	13	9	3	103

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*See Instruction 2 (*f*) on other side.

D M

(*Signed*) Francis H. Illingworth

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2762

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 109

REGISTER OF RAINFALL IN 1933.

Kept at Wirswall Hall

in the County of Cheshire 2

Diameter of Funnel of Gauge............in.

Height of top of Gauge above Ground......ft......in.

,, Ground ,, Sea Level ....ft.

Dup

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									·02		·03			1
2					·09	·03								2
3					16									3
4					·11			·18			·05			4
5											·04			5
6					18						·07			6
7								·03		·76				7
8							·20							8
9					·07		·30			·43	·13			9
10						·06				1·10	·15			10
11				·04			·09					·06		11
12						·03	·28							12
13					·23		·08	·02		·30	·45			13
14							·06	·12		·05	·12			14
15							·10	·08		·08	·16			15
16					05	·22		·03		·25	·02			16
17						·21	·01	·04	·15		·02			17
18						·15								18
19								·04	·10		19	·06		19
20					·06			·03	·14					20
21						·53		·30						21
22					·10	·09		28		·07	·03			22
23				·06		·50				09				23
24				·10	·03	·25			·31	·03				24
25				·11								·03		25
26				12	·14	02				·23		·02		26
27							·06		·23	·04				27
28				·07			·02			·05				28
29							·07							29
30		×		25	·02		·09			·03		·10		30
31		×		×		×		05	×	43	×			31
TOTAL				·75	1·24	2·09	1·36	1·20	·95	3·94	1·46	·27	Year's Total	
*Days with ·01 in. or more.														
*Days with .04 in. or more.														

40-9999

† Spare column, no entries required.

*See Instruction 2 (*f*) on other side.

(*Signed*)..........

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2762.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Wirswall Hall, Nr Whitchurch (Salop)

but *in the County of* Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 505 ft.

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Please read the Notes and Instructions Overleaf.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	—	—	—	—	—	—	·07	·05	·06	·45	·21		1
2	·02	—	·06	—	—	—	—	·27	·05	—	·12	·06		2
3	·20	—	—	—	—	—	—	·05	·01	·11	·01	·08		3
4	·15	—	·03	—	·08	—	—	—	·05	·24	—	·36		4
5	·01	—	·05	—	·01	—	—	·58	—	·02	·07	·08		5
6	—	—	·02	—	·43	—	—	·02	—	·09	—	·21		6
7	·06	—	—	—	·03	·17	—	·06	—	·08	·07	·20		7
8	—	—	·04	—	·11	·01	—	—	·01	—	·17	·02		8
9	—	—	·12	·06	—	—	—	·12	·02	—	·51	—		9
10	—	·01	·16	·24	—	—	—	·19	—	·02	·04	—		10
11	·37	—	·05	·35	—	—	—	·24	—	—	·05	·08		11
12	·02	—	·02	·05	—	—	·04	·23	—	·06	·01	·01		12
13	·22	·01	—	·02	·02	—	·32	·30	—	—	—	—		13
14	·04	—	·14	—	·01	—	—	—	—	·28	·21	·06		14
15	·06	—	·15	—	·11	—	—	·08	—	·15	·14	·25		15
16	·10	—	·10	—	·06	—	—	·03	·02	·09	·05	—		16
17	·09	—	·18	·10	·08	—	·86	·10	·28	·08	—	·08		17
18	·14	—	—	·15	—	·05	·03	·08	—	—	—	·09		18
19	—	—	·12	—	—	·16	—	—	·08	·07	—	·16		19
20	—	—	·13	·09	·04	—	—	·01	—	·01	·01	·07		20
21	·04	—	·03	—	—	·05	—	·03	·12	·08	—	·01		21
22	—	—	·10	·02	—	·01	—	—	—	·12	—	·15		22
23	—	—	·08	·26	·02	·43	·06	—	·16	·03	—	·02		23
24	—	·26	·04	—	—	·04	—	·01	·09	·01	—	·03		24
25	·02	—	—	·12	·02	—	—	—	·05	·24	—	·23		25
26	·01	—	·07	·20	—	·05	·06	—	·03	·03	·03	·06		26
27	·04	—	—	·13	—	·11	·04	—	·02	·05	—	·28		27
28	—	—	—	·09	—	·07	—	·17	·11	—	—	·59		28
29	—	×	—	—	—	—	·20	·28	·15	—	—	·04		29
30	·13	×	—	—	—	—	·12	·50	·02	·08	—	·12		30
31	·01	×	—	×	—	×	·02	·04	×	·59	×	·44		31
TOTAL	1·79	·28	1·69	1·88	1·02	1·15	1·75	3·46	1·32	2·59	1·94	3·99	Year's Total 22·86	
* Days with .01 in. or more.	20	3	20	14	13	11	10	22	18	23	15	27	196	
* Days with .04 in. or more.	14	1	16	12	7	9	8	17	11	17	11	22	145	

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† Spare column, no entries required.

M

(Signed) Francis H. Illingworth

[P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2762

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Totals

Kept at Wirswall Hall, Whitchurch, Salop

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

„ Ground „ Sea Level 505 ft.

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Please read the Notes and Instructions Overleaf.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·30	·04	·01	—	·05	—	·12	—	·39	·18	·02	·03		1
2	·01	·03	—	—	—	—	·09	—	—	·05	·02	·11		2
3	·06	·14	·06	·10	—	·47	·01	—	·06	·06	·12	·56		3
4	—	·03	·05	·11	—	·17	—	—	·13	·94	·04	·08		4
5	—	·19	·18	·09	—	·15	·05	—	—	·02	·13	·02		5
6	—	—	·01	·14	—	·22	—	—	—	·02	—	—		6
7	—	—	—	·06	—	·21	—	—	—	·05	·08	·16		7
8	—	—	—	·14	—	·03	—	—	—	·06	·20	·26		8
9	·04	·03	—	·13	—	·11	—	—	—	·66	·09	—		9
10	·02	·04	—	·04	—	·02	—	—	—	—	·12	—		10
11	·21	·02	—	—	—	·13	—	·05	—	·01	·04	—		11
12	·13	—	—	—	—	·11	—	—	·07	—	—	—		12
13	·12	·03	—	·08	·20	·04	—	—	·13	—	·06	—		13
14	·01	—	—	·02	—	·02	—	—	·10	—	·68	·09		14
15	—	·06	—	·42	·04	·28	—	—	·09	—	·02	·31		15
16	·02	·09	·08	·06	·07	·12	·22	·02	·30	·14	·57	·05		16
17	—	·02	—	·29	·41	·19	·10	·12	·04	·03	1·10	—		17
18	—	·03	—	·27	·28	·03	·02	·09	·11	·02	·05	—		18
19	—	—	—	·13	·36	·45	·08	—	—	·54	·19	—		19
20	·01	·26	—	·38	—	—	·03	—	—	—	·26	—		20
21	—	·49	—	·01	—	—	—	·02	·18	·07	·04	—		21
22	—	·45	—	·08	—	—	—	—	·06	·01	—	·05		22
23	·02	·02	·06	—	—	—	—	·08	·08	·55	—	—		23
24	·21	·39	—	—	—	—	—	—	·56	·04	·01	·14		24
25	·22	·23	—	·03	—	·04	—	—	—	·08	·02	·08		25
26	—	·04	—	—	—	—	—	·56	·57	·02	·08	·37		26
27	—	·03	—	—	·09	—	·03	·16	·58	·12	·23	·05		27
28	·04	·03	—	—	·15	—	·01	—	·30	·21	—	—		28
29	·01	✕	·05	—	—	—	—	·10	·07	—	·05	·04		29
30	·04	✕	·02	—	—	·13	—	·14	·10	·35	·26	·03		30
31	·01	✕	·10	✕	—	✕	—	·03	✕	·25	✕	·28		31
TOTAL	1·48	2·69	·62	2·58	$1{\cdot}6\overset{5}{8}$	2·92	·76	1·37	3·92	4·48	4·48	2·71	Year's Total 29·66	/
* Days with .01 in. or more.	18	22	10	19	9	19	11	11	19	24	25	18	205	✓
* Days with .04 in. or more.	10	12	7	16	9	15	6	8	19	17	20	15	154	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Francis H. Illingworth. [P.T.O.

3/1/36.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2762

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Wirswall Hall, Whitchurch.

in the County of Cheshire. Salop.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Copy by BRO

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·24	·10	·55	–	·22	–	·30	·04	–	·26	·15		1
2	·12	–	·02	·09	–	·25	·20	–	·03	–	·16	·02		2
3	–	–	–	–	–	·15	–	·05	1·62	–	–	·04		3
4	·02	·02	·13	–	–	·16	–	·01	·25	–	·14	·07		4
5	·06	·07	·09	–	–	–	–	·22	·07	–	·02	·08		5
6	·08	–	·02	–	·12	·03	·05	·26	·12	–	·03	–		6
7	–	–	·03	–	–	–	·13	–	·20	–	·07	·12		7
8	·16	–	·11	–	–	–	·02	–	–	–	·35	·04		8
9	·25	–	·12	–	–	·05	·33	–	·90	–	·07	–		9
10	·04	–	–	–	–	–	·18	–	·02	–	–	·02		10
11	–	–	–	·02	–	·09	·20	–	·10	·04	·29	–		11
12	–	–	–	–	·15	·37	·30	–	·17	·05	·14	·25		12
13	–	–	–	·02	–	·02	·03	–	–	·17	·06	·43		13
14	–	–	–	·09	–	·24	·07	–	·22	–	·05	·60		14
15	–	·11	–	·08	·12	·06	·03	–	–	–	·65	·08		15
16	·13	·08	–	·29	·35	–	·06	–	–	–	·22	–		16
17	·12	·37	–	–	–	–	·16	·12	–	·05	·04	·07		17
18	–	·04	–	·02	–	·11	·45	·14	–	·10	–	–		18
19	·31	·13	·05	·29	–	·20	·07	·06	–	·13	–	–		19
20	·02	·06	·03	–	–	–	·02	–	–	·02	–	·03		20
21	·53	–	–	–	–	·79	–	–	–	–	–	·02		21
22	–	·29	·63	–	–	–	·20	–	–	–	·02	·14		22
23	–	·23	1·27	·10	–	–	·18	–	–	·04	–	·01		23
24	·15	·03	–	·03	–	–	–	–	·30	·27	–	–		24
25	·17	–	·01	·04	–	–	–	–	·40	·03	·02	–		25
26	·09	·07	·27	·02	–	–	–	–	·22	–	–	–		26
27	·52	–	–	[illegible]	–	–	–	–	·16	·17	·01	–		27
28	·22	·20	·11	·04	–	–	·10	–	–	·14	–	·03		28
29	·08	·35	·07	–	–	·20	·01	–	–	·02	·07	·28		29
30	·11	✕	–	–	·19	–	·24	–	–	·62	·09	·01		30
31	·25	✕	·03	✕	–	✕	–	–	✕	·01	✕	·18		31
TOTAL	3·45	2·29	2·49	1·68	·93	2·94	3·03	1·16	4·82	1·86	2·75	2·67	Year's Total 30·08	✓
* Days with .01 in. or more.	21	15	17	14	5	15	21	8	16	15	20	21	188	✓
* Days with .04 in. or more.	18	13	10	9	5	13	6	7	14	11	15	14	135	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

✓ ✓

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2762

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Wirswall Hall

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·15	·10	·30	–	–	–	–	–	·11	–	·05	·04		1
2	–	·08	·05	·31	–	·03	–	–		–	·02	1·10		2
3	–	·07	·01	–	·07	·26	–	–		·04	–	·02		3
4	·12	·04	–	–	·19	·02	–	·08		–	–	·47		4
5	·18	–	·13	·03	–	–	–	–		–	–	·83		5
6	·10	–	·04	·04	·13	–	–	·02		–	–	·05		6
7	–	·38	–	·11	·01	·07	–	–	·02	–	·03			7
8	–	·27	–	·04	–	·11	·13	–	·06	–	·29			8
9	–	·01	–	·05	·11	·03	·19	·03	·10	–	–			9
10	–	·16	–	–	·26	·04	–	–		–	–	·12		10
11	·01	·04	·24	–	·25	·12	·02	–		–	–	·11		11
12	·02	·22	·01	–	·04	·24	·01	1·30	·26	–	–	·10		12
13	–	–	·02	·05	·02	·05	–	·65	·07	–	–			13
14	–	·02	·19	–	–	·01	–	·05	·03	–	·08	·21		14
15	·16	·18	·06	·36	–	·02	·62	–	·05	–	–	·10		15
16	·02	·04	·11	·62	–	–	–	·12	·09	–	–			16
17	·05	·08	·15	·28	–	·23	–	–	·69	–	–			17
18	·86	·10	·12	·05	–	–	·19	–	·21	–	·28			18
19	–	·07	·17	·19	–	–	·20	·04	·04	–	·09			19
20	·07	·03	–	·27	·41	·08	·06	–	·02	–	–	·08		20
21	·04	·16	·05	·04	·02	–	·15	–		·06	–	·06		21
22	·05	·15	·11	–	·06	–	·21	–		·23	·24	·03		22
23	·07	·02	·01	–	·43	–	·03	–		·62	·29			23
24	·17	·20	·08	–	–	–	·04	–	·19	·53	–			24
25	·02	·42	–	–	·04	–	–	–	·02	·10	–	·04		25
26	–	·29	·05	–	·43	–	–	–		–	–	·02		26
27	–	·71 ·11?	·03	·22	–	–	–	–		·53	–			27
28	–	·13	–	–	–	–	–	–		·13	–			28
29	–	–	–	–	–	·05	–	–		·61	·09			29
30	·12	✕	–	–	–	–	–	·17		·04	·08			30
31	·21	✕	–	✕	–	✕	–	–	✕	·11	✕			31
TOTAL	2·42	3·37	1·93	2·66	2·47	1·36	1·85	2·46	1·96	3·00	1·54	3·38	Year's Total 2840	✓
* Days with .01 in. or more.	18	25	20	15	15	15	12	9	15	11	11	16	182	✓
* Days with .04 in. or more.	14	21	15	14	12	10	9	7	11	11	9	13	146	✓ 146

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2762

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Wirswall Hall

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 505 ft.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						·81	·17	·03	–	·12	·05	·23		1
2				·13		·31	·06	–	–	·09	-	·06		2
3	·03				·05	·03	·21	–	·08	·69	·03	·03		3
4	·04			·02		·02	·06	·01	·04	·21	-	·21		4
5	·05	·03		·01			–	1·21	·11	·03	–	·02		5
6	·10					·06	·73	·02	–	·16	–	·04		6
7	·25						·22	·45	·03	·02	-	·01		7
8	·28	·01					·07	·40	-	·23	-	·22		8
9	·04	·10				·10	·06	·10	–	-	–	·30		9
10	·09	·04	·03			·09	·42	·01	–	·04	–	·19		10
11	·35	·01				·03	·09	–	·02	·07	·11	·06		11
12	·06				·08		·04	–	–	·08	·45	–		12
13	·06	·02					·02	–	·12	·04	·11	·14		13
14	·34				·05		·45	–	·04	·01	·10	–		14
15	·08		·02		·01		·23	·08	–	·10	·03	·14		15
16	·19				·11		·04	·02	–	·01 ·15	·07	·04		16
17					·20		·07	–	·04	·02	·03	–		17
18	·03				·17	·02	–	·19	·01	·	·18	-		18
19							–	–	–	–	·02	-		19
20	·05						–	–	·20	–	·20	-		20
21			·02				–	·05	–	–	·04	-		21
22				·03		·12	–	–	–	–	·27	·10		22
23					·04	·04	–	–	·12	–	·03	–		23
24	·03	·04	·18		·09	·03	–	·83	–	·02	·08	-		24
25	·02	·05	·08				·09	·03	·03	·43	·71	-		25
26	·09	·26	·21		·04	·25	–	–	·02	·51	·02	·10		26
27	·08	·03			·74	·02	·07	·42	·05	·02	·26	–		27
28	·15	·02	·03		·03	·47	·21	·09	-	·01	–	·23		28
29	·50				·29	·03	·01	–	–	·14	·13	·22		29
30	·08	✕					–	–	·40	–	·11	·27		30
31	·07	✕		✕	·25	✕	–	–	✕	·09	✕	·29		31
TOTAL	3·06 ✓	·61 ✓	·57 ✓	·19 ✓	2·15 ✓	2·43 ✓	3·32 ✓	3·94	1·31	3·29	3·03	2·90	Year's Total 26·80	✓
* Days with .01 in. or more.	24 ✓	11 ✓	7 ✓	4 ✓	14 ✓	16 ✓	20 ✓	16	15	24	21	20	192	✓
* Days with .04 in. or more.	20 ✓	5 ✓	3 ✓	1 ✓	12 ✓	9 ✓	18 ✓	10	10	16	15	17	136	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Francis H. Illingworth

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2762

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Wirswall Hall

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 505 ft.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.			
1	·47	–	·10	·27	–	–	·05	·46	–	–	–	–		1	
2	·07	–	–	·08	·01	–	·12	·31	·21	–	·01	·04		2	
3	·27	–	·02	·31	–	–	–	·03	·02	–	·06	·27		3	
4	– x	–	·25	·28	·21	–	·55	–	–	·07	·11	·16		4	
5	–	–	–	·04	·16	–	·16	·09	–	·02	·23	·09		5	
6	·99	–	–	–	–	–	·54	–	–	–	·12	–		6	
7	–	·03	·02	–	–	–	·18	·10	–	–	·15	·32		7	
8	–	·09	·35	–	–	–	·20	·25	–	·09	·33	·06		8	
9	·09	·11	·01	–	–	–	·08	·16	–	·34	·04	·10		9	
10	·43	–	·08	–	–	–	–	·08	·19	·08	·03	·09		10	
11	·06	·09	·21	–	–	·65	–	·02	·09	·03	·01	–		11	
12	·27	·10	–	–	–	·03	–	–	·03	–	–	–		12	
13	–	–	·05	·23	·09	·06	·16	–	·21	·02	·03	–		13	
14	·37	–	–	·04	·24	·19	·03	–	·04	·25	·10	–		14	
15	·35	–	·02	·03	·06	·39	·60	–	–	–	·15	–		15	
16	·08	–	·09	–	·43	–	·06	–	–	·08	·04	–		16	
17	·35	·04	–	–	·01	·04	·55	–	–	1·09	·02	–		17	
18	·36	·06	·07	–	–	·19	·08	–	–	·02	·65	–		18	
19	·16	–	–	–	–	–	1·48	–	–	–	·05	–		19	
20	·07	–	·02	–	–	·11	·03	·04	–	–	–	–		20	
21	·12	·02	·19	·06	·35	·02	·23	·31	·14	–	–	–		21	
22	·46	·21	·05	·10	–	–	·08	–	–	·02	·68	–		22	
23	·14	·02	·03	·15	–	–	·15	–	–	·25	·29	–		23	
24	·02	–	·06	·08	–	·03	·12	–	–	·49	·04	–		24	
25	·37	–	–	·06	–	–	·56	–	–	·07	·11	–		25	
26	·03	–	–	·05	–	–	–	–	–	–	·25	·12		26	
27	–	·86	·12	–	–	·10	·14	–	–	–	·09	–		27	
28	·02	·13	·16	·04	–	·12	·13	–	–	–	·30	–		28	
29	–		–	·23	–	–	1·36	·13	–	·06	·11	–		29	
30	–	✗	–	·06	–	·10	·07	–	–	–	·08	·12		30	
31	–	✗	–	✗	–	✗	·02	–	✗	·02	✗	·09		31	
TOTAL	5·55	1·76	1·90	2·11	1·56	2·03	7·73	1·98	·93	3·00	4·08	1·46	Year's Total 34·09		✓
* Days with .01 in. or more.	22	12	19	17	9	13	26	12	8	17	26	11	192		✓
* Days with .04 in. or more.	19	9	13	16	7	10	23	10	6	11	21	11	156		✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

ection **A** for the entry of Daily Observations — Station No. 2762 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Wirswall Hall
in the County of Cheshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 2 in.
,, Ground ,, Sea Level 505 ft.

January 27th snow estimated from nearby stations

Copy by B.R.O.

? Days at end of Jan

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	–	–	–	–	–	–	–	·20	–		1
2	–	·86	–	–	–	–	·07	–	–	–	·31	·18		2
3	–	·23	–	–	–	–	–	–	–	·16	·23	·09		3
4	–	·03	–	–	–	–	·03	–	–	·08	·11	·06		4
5	–	·25	–	–	·12	–	·14	–	–	·02	·25	–		5
6	·04	·31	–	–	–	–	–	–	–	·96	·11	·05		6
7	·02	·23	–	·03	–	–	·02	·02	–	10	–	–		7
8	–	–	–	–	–	–	–	–	·08	·05	·03	·16		8
9	–	–	·28	–	–	·04	87	·03	·06	14	1·12	·26		9
10	–	–	·10	–	–	–	·61	·04	–	·04	·05	·21		10
11	–	·03	02	·07	–	·08	·18	–	–	–	·42	·14		11
12	–	–	–	–	–	–	·32	–	·21	–	·06	–		12
13	–	·04	·50	·06	–	–	·04	07	·07	–	–	·06		13
14	–	–	·05	·10	·14	–	·03	·04	·37	·03	–	·22		14
15	–	–	–	·04	·86	·07	–	–	·12	04	·12	·02		15
16	–	·05	·15	·18	–	–	·10	–	·43	·53	·77	·07		16
17	–	–	·28	–	·02	–	06	–	–	–	·98	–		17
18	–	·52	·15	·48	–	–	·04	·12	·54	–	–	·14		18
19	–	·17	·06	·07	–	–	·33	–	·03	–	·21	–		19
20	–	·02	–	·16	–	–	·13	·14	·02	34	–	–		20
21	–	–	·06	–	·31	·65	·14	·05	–	–	1·07	–		21
22	–	–	–	·01	·29	·02	–	·04	·15	–	–	–		22
23	–	·08	·11	·21	–	–	–	–	·04	–	·05	–		23
24	·12	–	–	–	–	–	–	–	–	–	–	–		24
25	–	–	·02	–	·10	·10	·05	–	·03	–	–	–		25
26	·73	·14	–	06	·03	–	·32	–	–	–	·05	–		26
27	(1·20)	·07	–	–	–	–	·34	–	–	–	·09	–		27
28	–	·29	–	–	·36	–	–	–	–	–	·03	–		28
29	–	–	·14	·20	–	·14	·04	–	–	–	–	·25		29
30	–	✕	·05	·47	·06	–	–	–	–	·29	–	·08		30
31	–	✕	·10	✕	–	✕	–	–	✕	·77	✕	·04		31
													Year's Total	
TOTAL	2·11	3·32	2·07	2·14	2·29	1·10	3·86	55	2·15	3·55	6·26	2·03	31·43	✓
* Days with .01 in. or more.	5	16	15	14	10	7	20	9	13	14	20	16	159	✓
* Days with .04 in. or more.	4	13	13	12	8	6	17	9	10	12	18	15	135	

2·05

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Frances H. Illingworth

P.T.O.

X WYBUNBURY (the

Section A **for the entry**
AIR MINIS

FORM 1090

REG

Station No. 2762/2
ALL ORGANIZATION

40
A.200680/40

Kept at ...wybunbury...
in the County of ....Cheshi
Diameter of Funnel of Gauge..
Height of top of Gauge above
,, Ground ,,

THE MORNING MEAS ... **US DAY**

An observer who does not confo ... *e following*
year in the space on the right

Jan. 1, following

2762/2
WYBUNBURY, THE CLIFFE
1940

780414

Date	Jan.	Feb.	Mar.								ov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1				·02	·01						·27	·02		1
2				·09							·37	·19		2
3		·08	·01	·12						·14	·20	·11		3
4				·02						·10	·19	·06		4
5					·17		·13			·02	·22			5
6	·08	·11								·87	·12	·17		6
7		·23			·04		·08	·04	·01	·02		·03		7
8	·02			·08				·03	·02	·19		·27		8
9			·26				·62	·06	·03	·03	·96	·24		9
10			·08				·76	·10			·42	·38		10
11				·09		·01	·26				·44	·10		11
12		·03	·06			·17	·09		·34		·12			12
13		·02	·5$\overset{5}{6}$	·02			·06	·09	·29		·14	·05		13
14		·02	·01	·12	·33		·40	·08	·31	·05		·26		14
15				·04	·28				·19	·02	·08	·01		15
16		·23	·27	·11					·48	·50	·71			16
17			·35		·9$\overset{7}{3}$		·17		·01		1·37	·07		17
18		·52	·27	·45				·10	·38		·19	·12		18
19	·10^{5}	·17	·03	·05			·28		·04		·03			19
20							·32		·02	·38	1·03			20
21				·10	·10	·87	·13	·02		·02				21
22			·05		·17	·02		·01			·03			22
23		·07	·08	·13	·03				·26					23
24	·05		·06		·02									24
25					·02	·05	·08							25
26	·96	·14	·20	·03	·03	·01	·45				·05	·01		26
27	·50^{5}	·06		·01			·17				·11			27
28	·21^{5}	·07			·02			·01						28
29			·11	·07		·15	·03			·03		·29		29
30		×		·32^{T}						·27		·10		30
31	·14	×	·08	×		×			×	·87	×	·03		31
TOTAL	2·06	1·75	2·48	1·87	2·15	1·28	4·03	·54	2·38	3·51	7·05	2·51	Year's Total 31·59	61
* Days with .01 in. or more.	8	13	16	18	13	7	16	10	13	15	20	19	168	Print
* Days with .04 in. or more.	7	10	13	13	7	4	15	6	8	9	18	14	124	with

† Spare column, no entries required.

* See Instruction 3 (f) on other ~~side~~. R.H.G TATTON X (Signed) ....RHGTatton........ [P.T.O.

X WYBUNBURY (the

Section **A** for the entry

Station No. 2762/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193 40

A. 200680/40

Totals

Kept at Wybunbury Cliffe

in the County of Cheshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 160 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	/	/	/	·02	·01	/	/	/	/	/	·27	·02		1
2	/	/	/	·09	/	/	/	/	/	/	·37	·19		2
3	/	·08	·01	·12	/	/	/	/	/	·14	·20	·11		3
4	/	/	/	·02	/	/	/	/	/	·10	·19	·06		4
5	/	/	/	/	·17	/	·13	/	/	·02	·22	/		5
6	·08	·11	/	/	/	/	/	/	/	·87	·12	·17		6
7	/	·23	/	/	·04	/	·08	·04	·01	·02	/	·03		7
8	·02	/	/	·08	/	/	/	·03	·02	·19	/	·27		8
9	/	/	·26	/	/	/	·62	·06	·03	·03	·96	·24		9
10	/	/	·08	/	/	/	·76	·10	/	/	·42	·38		10
11	/	/	/	·09	/	·01	·26	/	/	/	·44	·10		11
12	/	·03	·06	/	/	·17	·09	/	·34	/	·12	/		12
13	/	·02	·56	·02	/	/	·06	·09	·29	/	·14	·05		13
14	/	·02	·01	·12	·33	/	·40	·08	·31	·05	/	·26		14
15	/	/	/	·04	·28	/	/	/	·19	·02	·08	·01		15
16	/	·23	·27	·11	/	/	/	/	·48	·50	·71	/		16
17	/	/	·35	/	·93^{T}	/	·17	/	·01	/	1·37	·07		17
18	/	·52	·27	·45	/	/	/	·10	·38	/	·19	·12		18
19	·10^{s}	·17	·03	·05	/	/	·28	/	·04	/	·03	/		19
20	/	/	/	/	/	/	·32	/	·02	·38	1·03	/		20
21	/	/	/	·10	·10	·87	·13	·02	/	·02	/	/		21
22	/	/	·05	/	·17	·02	/	·01	/	/	·03	/		22
23	/	·07	·08	·13	·03	/	/	/	·26	/	/	/		23
24	·05	/	·06	/	·02	/	/	/	/	/	/	/		24
25	/	/	/	/	·02	·05	·08	/	/	/	/	/		25
26	·96	·14	·20	·03	·03	·01	·45	/	/	/	·05	·01		26
27	·50^{s}	·06	/	·01	/	/	·17	/	/	/	·11	/		27
28	·21^{5}	·07	/	/	·02	/	/	·01	/	/	/	/		28
29	/	/	·11	·07	/	·15	·03	/	/	·03	/	·29		29
30	/	×	/	·32^{T}	/	/	/	/	/	·27	/	·10		30
31	·14	×	·08	×	/	×	/	/	×	·87	×	·03		31
TOTAL	2·06	1·75	2·48	1·87	2·15	1·28	4·03	·54	2·38	3·51	7·05	2·51	Year's Total 31·~~59~~	61
* Days with .01 in. or more.	8	13	16	18	13	7	16	10	13	15	20	19	168	Print
* Days with .04 in. or more.	7	10	13	13	7	4	15	6	8	9	18	14	124	with

† Spare column, no entries required.

* See Instruction 3 (f) on other ~~side~~. R. H. G. TATTON X (Signed) R H G Tatton [P.T.O.

Section | A | for the entı

AIR MIN

Station No. 2762/3

ALL ORGANIZATION.

FORM 1090.

REC

36.

Cholley

Kept at CHOLMON

in the County of Ches

Diameter of Funnel of Gauge

Height of top of Gauge abov

,, Ground ,,

THE MORNING MEA

An observer who does not conf

year in the space on the right

he following

Jan. 1, following

2762/3

CHOLMONDELEY

1936 — 40

780414

Date	Jan.	Feb.	Mar.								Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									·03	-	·25	·23		1
2									—	-	·14	·03		2
3									1·74	-	—	—		3
4									·36	-	·21	·08		4
5									·23	-	·01	·04		5
6									·12	-	·04	·09		6
7									·24	-	·16	·11		7
8									·04	-	·28	·07		8
9									·75	-	·14	—		9
10									·02	-	—	—		10
11									·10	-	·24	·13		11
12									·55	·01	·10	·11		12
13									·03	·20	·02	·70		13
14									·38	·02	·18	·65		14
15									·01	-	·35	·12		15
16									—	-	·31	—		16
17									—	·01	·09	·13		17
18									—	·08	—	—		18
19									—	·19	—	—		19
20									-	·02	—	-		20
21									-	—	—	·05		21
22									—	—	—	·09		22
23									—	·04	—	—		23
24									·29	·38	—	—		24
25									·12	·03	—	—		25
26									·20	·02	—	—		26
27									·32	·15	—	—		27
28									—	·25	—	—		28
29									—	·01	·07	·04		29
30		✕							—	·47	·13	·24		30
31		✕		✕		✕			✕	·09	✕	·10		31
TOTAL									5·53	1·97	2·72	3·01	Year's Total	
* Days with .01 in. or more.									18	16	17	18		
* Days with .04 in. or more.									14	9	15	17		

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

✓ ✓ ✓ ✓

(*Signed*) .... [P.T.O.

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Section **A** for the ent

Station No. 2762/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Cholmy

Kept at CHOLMONDELEY

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									·03	-	·25	·23		1
2									–	-	·14	·03		2
3									1·74	-	–	–		3
4									·36	-	·21	·08		4
5									·23	-	·01	·04		5
6									·12	-	·04	·09		6
7									·24	-	·16	·11		7
8									·04	-	·28	·07		8
9									·75	-	·14	–		9
10									·02	-	–	–		10
11									·10	-	·24	·13		11
12									·55	·01	·10	·11		12
13									·03	·20	·02	·70		13
14									·38	·02	·18	·65		14
15									·01	-	·35	·12		15
16									-	-	·31	–		16
17									–	·01	·09	·13		17
18									–	·08	–	–		18
19									-	·19	–	–		19
20									-	·02	–	-		20
21									-	-	–	·05		21
22									-	–	–	·09		22
23									-	·04	–	–		23
24									·29	·38	–	–		24
25									·12	·03	–	–		25
26									·20	·02	–	–		26
27									·32	·15	–	–		27
28									–	·25	–	–		28
29									-	·01	·07	·04		29
30		✕							-	·47	·13	·24		30
31		✕		✕		✕			✕	·09	✕	·10		31
TOTAL									5·53	1·97	2·72	3·01	Year's Total [illegible]	
* Days with .01 in. or more.									18	16	17	18		
* Days with .04 in. or more.									14	9	15	17		

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

✓ ✓ ✓ ✓

(*Signed*) .... [P.T.O.

N

✓

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2762/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at ~~Chorley~~, Cholmondeley Estate Office

in the County of Cheshire /2

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 300 ft.

505954/36

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	·12	·04	–	–	Tr.	-	-	·06	·04	·01	·04		1
2	–	·06	·10	·39	–	–	-		–	-	-	·80		2
3	·01	·06	–	–	·15	·25	Tr	-	·01	-	-	-		3
4	·27	·005	·01	–	·19	–	·01	·02	·05	-	-	·84		4
5	·21	–	·10	·05	–	–	-	–	–	-	-	1·01		5
6	·07	·13	–	·04	·14	–	·05	·19	–	·01	-	·03		6
7	–	·31	–	·09	–	·10	–	-	·01	Tr	-	·02		7
8	–	·22	–	·05	–	·09	·15	-	·02	-	·24	-		8
9	–	–	–	·08	·17	·07	·29	·01	·08	-	–	-		9
10	·005	·29	–	–	·16	–	·01	-	–	-	-	·27		10
11	–	·02	·25	–	·28	·25	·01	-	–	-	·01	·24		11
12	·06	·41	–	–	–	·47	-	·98	·38	–	-	·09		12
13	–	·035	–	·03	–	·01	-	·27	·20	-	-	-		13
14	–	·025	·22	–	–	–	-	·29	·02	·01	·10	·27		14
15	·23	·09	·11	·41	–	·01	·63	-	·11	-	-	·13		15
16	·06	·05	·21	·73	–	–	–	·11	·06	-	-	·01		16
17	·09	·085	·11	·32	–	·27	–	-	·60	-	-	-		17
18	·91	·08	·15	·05	–	Tr.	·30	-	·06	-	·38	·06		18
19	–	·02	·20	·26	–	·07	·15	·01	–	-	·08	-		19
20	·12	·06	-	·26	·63	-	·01	-	·01	-	-	·05		20
21	·03	·17	·09	·07	·02	-	·14	-	-	·05	-	·04		21
22	·17	·09	·05	–	·07	-	·21	-	-	·14	·23	·01		22
23	·11	·017	–	–	·38	-	·05	-	-	·36	·29	-		23
24	·26	·22	·15	–	–	-	·08	-	·15	·51	-	-		24
25	–	·405	–	–	–	-	–	·02	·02	·12	–	-		25
26	–	·335	·12	–	·42	-	Tr	-	–	–	–	-		26
27	–	·13	·05	·27	-	-	Tr	·01	-	·55	–	·05		27
28	–	·40	–	–	-	Tr.	–	-	–	·11	–	Tr		28
29	·005	X	–	–	–	·03	–	-	-	·62	·01	-		29
30	·25	X	–	–	-	·03	–	·01	·01	·04	·18	-		30
31	·10	X	–	X	-	X	–	-	X	·08	X	-		31
													Year's Total	
TOTAL	3·01	3·83	1·95	3·10	2·61	1·65	2·09	1·92	1·85	2·64	1·45	3·96	30·06	✓
* Days with .01 in. or more.	17	25	16	15	11	12	14	11	17	13	10	17	178	✓
* Days with .04 in. or more.	15	20	15	14	10	8	10	5	10	11	7	13	138	✓

Print

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) A. H. Munro * [P.T.O.

* per Cheshire Rivers Catchment Bd.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2762/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at Chorley Cholmondeley

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

TRA[illegible] [illegible]ORM.
[illegible] MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	Tr	-	-	·007	·75	·01	·005	-	·10	·06	·32		1
2	-	-	-	·11	·045	·36	·05	.	-	·15	·005	·10		2
3	·02	Tr	-	.	-	·035	·05	.	·16	·52	·04	·01		3
4	·01	·01	-	·01	-	·03	·12	.	·01	·14	-	·25		4
5	·03	·02	-	Tr	-	·06	-	·85	·125	·04	-	·01		5
6	·03	Tr	-	.	-	·035	·58	.	Tr	·11	-	·02		6
7	·23	Tr	-	.	-	.	·32	·24	·015	.	-	Tr		7
8	·32	·01	-	.	-	.	·14	·49	-	·26	-	·26		8
9	·03	·06	·03	.	-	·06	·03	·05	-	-	-	·51		9
10	·08	·04	·02	.	-	·05	·65	·01	-	Tr	-	·18		10
11	·30	·01	-		.	·03	·06	.	·02	·08	·12	·08		11
12	·07	Tr	-	.	·085	.	·03	·005	-	·155	·59	-		12
13	·07	Tr	-	.	Tr	.	TR.	.	·025	·025	·10	·17		13
14	·40	·01	-	.	·06	.	·34	.	·09	Tr	Tr	-		14
15	·07	-	-		·005	.	·31	·08	-	·19	·02	·19		15
16	·25	-	·06	.	·11	.	·04	·015	-	·008	·06	·03		16
17	-	-	-	.	·13	.	·09	.	·15	·155	·02	·01		17
18	·08	-	-	.	·13	·01	-	·125	-	Tr	·215	.		18
19	-	Tr	-	.	-	·01	-	·015	·005	-	·012	.		19
20	·07	-	·02	.	-	-	-	·02	·01	-	·09	.		20
21	-	-	·02	.	-	-	-	·16	-	-	·178	.		21
22	-	-	-	·01	-	·25	-	.	Tr	-	·28	·08		22
23	-	-	-	.	·085	·04	-	.	·12	-	·02	.		23
24	·04	·03	·25	.	·05	·01	-	Tr	·015	·10	·56	.		24
25	·02	·02	·10	.	-	.	·10	·56	-	·375	·79	·04		25
26	·16	·19	·19	.	·04	·05	-	·045	·04	·61	-	·07		26
27	·12	·02	-		·47	·11	·08	·26	·02	Tr	·33	.		27
28	·13	·01	·05	.	·01	·27	·25	·08	·045	-	-	·22		28
29	·52	×	.	.	·35	Tr	TR.	·005	-	·175	·11	·21		29
30	·04	✕	-	.	Tr	·145	-		·40	-	·07	·21		30
31	·08	✕	-	✕	·273	✕	TR	.	✕	·125	✕	·30		31
TOTAL	3·17	0·43	·74	·13	1·852	2·31 2·305	3·15	3·015	1·25	3·32 3·318	3·67	3·27	Year's Total 26·30	
* Days with .01 in. or more.	24	12	8	3	13	18	18	15	15	17	19	21	183	
* Days with .04 in. or more.	18	3	5	1	12	11	15	11	8	16	15	16	131	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

68 Travelling forms.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2762/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Cholmondeley, Estate Office

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ...300.........ft.

TRAVELLING FORM

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.56	.	.06	.29	.04	-	-	.42	-	Tr	-	-		1
2	.23	.	-	.10	-	-	.14	.42	.19	-	Tr	.02		2
3	-	.	.02	.29	-	-	Tr	.01	.01	-	.04	.27		3
4	.72	Tr	.25	.27	.14	-	.53	-	TR	.045	.13	.13		4
5	.16	-	-	.01	.16	-	.11	.09	-	.04	.375	.01		5
6	-	.	.01	-	-	-	.31	-	-	.	.105	-		6
7	.16	.04	-	-	.05	-	.11	.03	-	-	.14	.41		7
8	.04	.09	.45	.01	TR	-	.21	.31	-	.09	.355	.05		8
9	.03	.12	TR.	-	TR	-	.15	.18	-	.312	.04	.16		9
10	.48	-	.03	-	TR	-	Tr	.08	.27	.06	.03	.08		10
11	.32	.09	.23	-	-	.54	Tr	.	.13	-	-	-		11
12	.06	.22	-	-	-	.04	-	.	-	-	.01	-		12
13	Tr	-	.06	.21	.09	.11	.14	.	.23	.02	.12	-		13
14	.35	-	TR	.04	.30	.19	.02	.	-	.15	.105	-		14
15	.30	-	TR.	.05	.05	.48	.78	.	-	-	.055	-		15
16	.03	.	.11	.01	.40	TR.	-	.	-	.10	.09	-		16
17	.43	.02	-	-	.05	TR	.66	.	-	1.135	.02	-		17
18	.16	.11	.08	-	-	.06	.19	.	-	.03	.682	-		18
19	.14	.11	TR.	-	-	-	1.28	.	-	-	.043	-		19
20	.07	-	.04	-	.06	.10	.11	.05	-	-	-	-		20
21	.12	.02	.30	.05	.42	.02	.28	.03	.13	-	.655	-		21
22	.30	.27	.07	.12	-	TR	.05	-	-	.01	-	-		22
23	.14	.02	.01	.19	-	-	.18	-	-	.31	.25	-		23
24	.02	.01	TR	.07	-	.04	.14	-	-	.48	.08	-		24
25	.26	.01	-	.05	-	-	.44	-	-	.04	.14	TR		25
26	-	Tr	-	.04	-	-	-	-	-	Tr	.305	.12		26
27	.01	.97	.11	-	-	.08	.14	.09	-	-	.098	.17		27
28	Tr	.18	.16	.02	-	.15	.16	.01	-	-	.30	.04		28
29	-	×	-	.18	-	-	1.24	.	-	.065	.43	-		29
30	-	×	-	.04	-	.08	.08	.	-	-	.06	TR		30
31		×	-	×	-	×	Tr	.	×	.007	×	.05		31
TOTAL	5.09	2.28	1.99	2.04	1.76	1.89	7.45	1.72	.96	2.894	6 4.658	1.51	Year's Total 34.24	34.24
* Days with .01 in. or more.	22	15	16	19	11	12	23	12	6	15	25	12	188	
* Days with .04 in. or more.	19	10	12	15	11	11	22	8	5	12	22	10	157	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 2762|3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at ~~Cholmondeley Estate Office~~ (SCHOOL)

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ......290......ft. 290'

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

Qc ✓ s.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.	-	-	·06	Tr	-	-	-	-	-	x	·05		1
2	.	Tr	Tr	·09	.	-	·05	-	-	-	x ·64	·195		2
3	.	·09	-	·09	-	-	·015	-	-	·13	x	·075		3
4	.	·18	-	·06	.	-	·02	-	-	·128	·11	·085		4.
5	..	-	-	-	·10	-	·215	-	-	·032	·16	·03		5
6	03	·30	-	.	·02	.	-	-	-	·862	·13	·195		6
7	-	·37	-	·04	.	-	·007	·07	·01	·035	Tr	-		7
8	·01	Tr	-	·01	.	·01	·007	·035	·035	·085	1·08	Tr		8
9	-	-	·29	-	.	-	·86	·038	·03	·14	x	·24		9
10	-	.	·14	-	.	-	·54	·11	·04	·028	·14	·235		10
11	·01	·01	Tr	·06	.	·03	·03	-	-	.	·46	·14		11
12	Tr	·01	·06	-	.	·09	·215	·02	·31	.	·02	-		12
13	.	·04	·39	·05	.	·05	-	·05	·232	.	-	-		13
14	.	-	·09	·04	12	-	·006	·085	·31	·047	·01	x ·31		14
15	Tr	-	-	·04	·62	·01	·002	-	·175	·01	x	✓		15
16	Tr	·18	·18	·19	-	-	·15	-	·52	·45	x 1·78	·11		16
17	-	·25	·36	·15	·06	-	·12	-	-	-	x	Tr		17
18	·14	·25	·35	·53	-	-	·007	·175	·37	·018	-	·19		18
19	.	·23	.	·04	.	-	·32	·004	·075	-	·14	-		19
20	.	-	-	·15	.	-	·125	·08	·005	(·27)	·01	-		20
21	.	Tr	Tr	-	·17	·68	·11	·07	-	Tr	1·03	.		21
22	.	-	·06	Tr	·32	·05	·001	·003	·19	Tr	-	-		22
23	.	·10	·04	·20	Tr	-	-	-	·07	Tr	·02	-		23
24	·02	-	·07	Tr	-	-	·015	-	·009	·018	-	-		24
25	Tr	-	-	Tr	·21	·01	·015	-	·006	-	-	·015		25
26	·90	·13	·20	·01	·01	·02	·49	-	-	-	·02	-		26
27	·80	·05	Tr	-	·01	-	·07	-	-	-	·19	-		27
28	·21	·21	-	·02	·17	-	-	·015	-	-	Tr	-		28
29	-	-	·14	·16	Tr	·09	·04	·003	-	·006	-	·32		29
30	Tr	✕	-	·40	-	-	-	-	-	·355	-	·085		30
31	Tr	✕	·11	✕	Tr	✕	-	-	✕	·69	✕	·045		31
TOTAL	2·12	2·40	2·48	2·39	1·81	1·04	3·430	·758	2·387	3·304 ~~3·034~~	5·94	2·32	Year's Total 30·379	
* Days with .01 in. or more.	8	15	14	20	11	10	18	11	13	15	20	17	172	
* Days with .04 in. or more.	4	13	14	17	8	5	13	7	10	9	15	14	129	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) .... [P.T.O.

Gauge moved *400 yards S.E 5.7.40 ~~formally~~ formerly called Cholmondeley Estate Office

Section **A** for the entry

AIR MINIST

LL ORGANIZATION.

Station No. 2762/5

FORM 1090.

REGI

I.

Kept at Nantwich,

in the County of Ches

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

utomatic

by Obsr.

THE MORNING MEAS

Y.

An observer who does not conform

year in the space on the right of

following

Jan. 1, following

2762/5

NANTWICH BADDILEY W.W.

1931 — 40

780414

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·32	·23		·09	·04		·03					1
2	·05			·05						·04		·14	2
3	·27	·15		·56		·25			·55		·09		3
4				·09			·03	·37	1·54	·22	1·19	·12	4
5				·18			·07	1·43	·97		·03		5
6		·06		·04	·07	1·80	·70	·03	·11			·19	6
7		·18				·14	·92		·17	·22	·18		7
8		·02				·10		·31		·07	·10	·05	8
9		·03		·25		·04	·10	1·05			·09		9
10	·17	·30		·10		·09		·12			·15	·03	10
11		·42				·14		·12	·12		·45	·04	11
12	·10	·15		·05		·04	·02		·22		·05	·05	12
13	·02						·39	·05	·28	·05	·25		13
14			·04			·02	·04	·36	·06				14
15	·01	·14	·04		·10	·95	·05	1·00			·55	·19	15
16	·04	·30		·19	·02		·11	·20					16
17	·11	·10		·23	·34	·37	·06	·19	·22				17
18	·12	·02		·21	·60	·11			·02		·15		18
19	·20			·05	·30	·12	·18	·17	·02		·35		19
20	·13	·12				·14	·15	·57					20
21		·04	·11				·02	·15				·05	21
22	·16				·55			·16			·19		22
23	·15		·10	·03	·07								23
24					·25	·07	·37					·40	24
25	·10	·03		·22			·12				·27	·04	25
26	·04	·30		·62	·24						·03	·02	26
27	·15			·05			·02				·45		27
28	·07	·21		·05	·67		·05			·09	·46	·07	28
29	·22			·04	·38					·08		·26	29
30	·05	×			·07		·28		·04	·44	·02	·03	30
31		×		×		×			×		×	·04	31
TOTAL	2·29	2·89	·52	3·01	3·75	4·42	3·68	6·31	3 4·~~2~~2	1·21	5·05	1·72	YEAR'S TOTAL 1 39·~~0~~7
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*)

P.T.O.

Section **A** for the entry

Station No. 2762/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Nantwich, Baddiley Waterworks

in the County of Cheshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

Corrected for Arithmetic

Adjusted by Obs.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·32	·23		·09	·04		·03					1
2	·05			·05						·04		·14	2
3	·27	·15		·56		·25			·55		·09		3
4				·09			·03	·37	1·54	·22	1·19	·12	4
5				·18			·07	1·43	·97		·03		5
6		·06		·04	·07	1·80	·70	·03	·11			·19	6
7		·18				·14	·92		·17	·22	·18		7
8		·02				·10		·31		·07	·10	·05	8
9		·03		·25		·04	·10	1·05			·09		9
10	·17	·30		·10		·09		·12			·15	·03	10
11		·42				·14		·12	·12		·45	·04	11
12	·10	·15		·05		·04	·02		·22		·05	·05	12
13	·02						·39	·05	·28	·05	·25		13
14			·04			·02	·04	·36	·06				14
15	·01	·14	·04		·10	·95	·05	1·00			·55	·19	15
16	·04	·30		·19	·02		·11	·20					16
17	·11	·10		·23	·34	·37	·06	·19	·22				17
18	·12	·02		·21	·60	·11			·02		·15		18
19	·20			·05	·30	·12	·18	·17	·02		·35		19
20	·13	·12				·14	·15	·57					20
21		·04	·11				·02	·15				·05	21
22	·16				·55			·16			·19		22
23	·15		·10	·03	·07								23
24					·25	·07	·37					·40	24
25	·10	·03		·22			·12				·27	·04	25
26	·04	·30		·62	·24						·03	·02	26
27	·15			·05			·02				·45		27
28	·07	·21		·05	·67		·05			·09	·46	·07	28
29	·22			·04	·38					·08		·26	29
30	·05	×			·07		·28		·04	·44	·02	·03	30
31		×		×		×			×		×	·04	31
TOTAL	2·29	2·89	·52	3·01	3·75	4·42	3·68	6·31	4·~~2~~32	1·21	5·05	1·72	YEAR'S TOTAL 39·~~0~~17
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No** 7762/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Nantwich, Baddiley Waterworks

in the County of Cheshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

Corrected for Arithmetic

Adjusted by Obsr.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·03		·03	·11		·26	·28		·03		·28	1
2	·05			·12	·80		·16	·22	·11	·46	·05	·09	2
3	·30			·03	·35			·03	·13				3
4	·05	·04		·50	·12		·21		·01	·06	·03	·14	4
5				·15			·10				·35	·02	5
6	·08			·08	·20				·11				6
7	·53			·21	·04				·20				7
8			·27	·20					·11	·67	·02		8
9				·03	·02				·22	·33			9
10	·18								·03		·05	·05	10
11	·34	·05		·22	·02				·12	·43			11
12				·08	·17	·07	·63					·02	12
13	·25				·11		·52		·28	·27			13
14	·10			·04	·08		·56	12	·04	·03	·02	·14	14
15	·20			·23	·44			·23		·25	·14		15
16					·09	·15				·04			16
17	·41			·05			·07				·05		17
18				·17			·20		·07				18
19													19
20				·03	·32		·08			·26			20
21				·06	·52			·54		·33	·12		21
22			·25	·06	·35			·25		·48	·17	·03	22
23					·05		·10		30	·10	·30	·03	23
24					·39		·07			·07	·15	·07	24
25	·06				·02		·11				·43		25
26	·04			·01			·12		·02	·17	·10		26
27			·02	·20	·25		·12		·04	·04	·05		27
28			·37	·22	·27		·18			·02	·15	·04	28
29			·14	·07	·25		·24					·04	29
30		×	·17	·26	·05	·08		·09	·12	·60	·10	·21	30
31		×	·14	×		×	·07	·17	×	·73	×	·08	31
TOTAL	2·61	·12	~~1·51~~ 1·36	3·05	5·02	·30	3·80	1·93	1·91	5·37	2·28	1·24	YEAR'S TOTAL ~~30·14~~ 28·99
*Days with ·01 in. or more.													
*Days with .04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2762/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Baddiley Waterworks, Nantwich.

in the County of Cheshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 231 ft.

[illegible]-1932

Fits % map excellently

Average 28·3

good agreement

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	·10		·15	·50				·01		·32		1
2	·10	·23	·05								·05		2
3	·18		·18		·04	·14					·02		3
4	·03	·25	·05								·03		4
5	·23				·21								5
6	·15		·05		·10						·04		6
7		·28	·03		·16						·01		7
8	·05	·26	·03					·04		·80			8
9	·07		·40	·05			·43					·03	9
10		·05			·05		·21			·26	·11		10
11	·05	·13				·05				1·03	·10		11
12							·06			·03		·13	12
13	·04					·03	·28		·01	·25		·01	13
14					·25		·09	·01			·42		14
15	·05						·22	·11		·02	·30		15
16	·34						·24	·16		·10	·16		16
17	·03	·05	·18		·14	·09		·01		·21		·05	17
18	·14		·55			·32		·04	·06		·02		18
19	·05		·04			·50							19
20			·55			·09			·20		·21		20
21		·12	·13		·04			·11	·09		·02		21
22						·43		·16				·03	22
23					·15	·01		·27		·10			23
24				·10		·25				·12			24
25		·43		·09	·04	·28			·24				25
26		·35		·15					·11			·06	26
27		·44		·09	·06		·06			·24			27
28									·24	·05			28
29				·20									29
30	·04	×					·07			·02			30 Print
31	·08	×	·10	×	·21	×	·07		×	·06	×	·17	31 Print off
TOTAL	1·66	2·69	2·34	·83	1·95	2·19	1·73	·91	·96	3·39	1·81	·48	YEAR'S TOTAL 20·94
*Days with ·01 in. or more.	17	12	13	7	13	11	10	9	8	14	14	7	135
*Days with .04 in. or more.	14	12	11	7	13	9	10	7	6	11	9	4	113

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) Nantwich U.D.C

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2462/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Baddiley Waterworks, Nantwich.

in the County of Chester.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

Total Sup
aly

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								·09	·03	·02	·56.			1
2	·06							·05	·05	·02	·85	·26		2
3			·05					·35			·10	·10.		3
4	·32							·04	·01	·07	·03	·10		4
5	·15		·05		·07					·40		·40.		5
6			·09		·02			·65		·02	·09	·08.		6
7			·06.		·52	·03		·01		·11		·20.		7
8	·11		·11		·01					·07	·08	·30		8
9			·02		·06	·03	·09							9
10			·13	·04				·07	·03	·01	·50.			10
11			·27	·14				·19		·04	·01			11
12	·35		·02	·25				·10			·03	·09		12
13				·05				·51		·04				13
14	·26		·02	·04	·02	·01	·22			·02				14
15	·08		·14			·01			·01	·55	·24	·09		15
16	·06		·10		·29		·02	·03		·44	·09	·19		16
17	·13		·15		·03					·10	·02	·02		17
18	·08		·19	·03	·08		·18	·11	·45	·13		·09		18
19	·12		·03	·12	·02	·03		·02				·09		19
20			·05	·04	·03	·22		·02	·07	·44		·20.		20
21			·10	·10						·01		·08		21
22			·02			·05		·09	·12	·03				22
23	·03		·08					·04	·13	·15		·13		23
24			·10	·35	·02	·23	·06	·03		·03		·02		24
25		·27	·03	·08		·01			·10			·02		25
26	·02	·03		·14					·02	·20				26
27	·02		·06	·23		·03	·17		·05	·03	·02	·04		27
28				·10		·06	·04		·03	·07		·30		28
29				·05		·04		·14	·08			·63		29
30		×					·18	·20	·20			·01		30
31	·09	×		×		×	·08	·15	×	·30	×	·13		31
TOTAL	1·88	0·30	1·87	1·76	1·17	0·75	1·04	2·89	1·38	2·93	2·96	3·93.	Year's Total 22·86 ✓	
*Days with ·01 in. or more.	15	2	22	15	12	12	9	20	15	24	13	23	182 ✓	
*Days with .04 in. or more.	12	1	16	14	5	5	8	15	9	15	8	19	124	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2762/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Baddiley Waterworks

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 233 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·35		·05		·04		·14		·35	·08	·24	·24		1
2	·31	·05	·01				·09			·15		·08		2
3		·02				·16	·08			·05	·03	·19		3
4	·05	·18	·05	·10		·37	·03		·03	·10	·20	·84		4
5		·04	·07	·11		·18				1·00	·02	·02		5
6		·19	·15	·17		·40	·04		·06	·12	·10	·03		6
7			·01	·13		·28				·03				7
8				·07		·22				·03	·10	·18		8
9				·10		·05		·02		·15	·12	·08		9
10	·05	·02		·12		·10				·90	·13			10
11		·03		·04							·16			11
12	·30	·02				·07					·06			12
13	·04	·02				·11			·05					13
14	·20			·08	·23	·03			·28		·05			14
15	·02					·04			·08		·72	·19		15
16		·11		·38	·06	·17	·03		·20			·50		16
17		·10	·12	·08	·05	·25	·17		·40	·06	·50			17
18				·25	·22	·32	·14	·20	·09	·02	·70			18
19				·25	·23	·05	·08		·11					19
20				·21	·37	·48	·03		·02	·25	·26			20
21	·02	·24		·43		·07	·03				·15			21
22		·92		·01					·73	·05	·05			22
23		·25	·05						·05					23
24			·22						·18	·73		·05		24
25	·14	·33	·06	·03					·70	·05		·35		25
26	·25	·15	·03	·02		·11						·15		26
27		·05						·52	·59	·04	·07	·34		27
28		·03			·05			·03	·56	·16	·29	·05		28
29	·03								·25	·30				29
30		×	·08		·07			·04	·08	·02	·03	·08		30
31	·05	×	·01	×		×		·19	×	·36	×	·06		31
TOTAL	1·81	2·75	·91	2·58	1·32	3·46	·86	1·00	4·81	4·65	3·98	3·43	Year's Total. 3156	✓
* Days with .01 in. or more.	13	18	13	18	9	19	11	6	19	21	20	17	184	✓
* Days with .04 in. or more.	10	12	9	15	9	18	7	4	17	17	17	15	150	✓

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2762/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Baddiley Waterworks

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 233 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.35	.10	.32	-	-	.14	-	.27	.03	-	.21	.15		1
2	-	.14	.07	.63	-	.22	.23	-	-	-	.10	.04		2
3	.05	.03	-	.11	-	.13	-	.16	1.01	-	-	-		3
4	-	-	-	-	-	.38	-	-	.41	-	.18	.06		4
5	-	-	.20	-	-	-	-	.28	.14	-	-	.10		5
6	.08	.10	.17	-	-	.03	.08	.32	.20	-	.02	-		6
7	.07	-	-	-	.18	-	.08	-	.28	-	.08	.08		7
8	-	-	.05	-	-	-	-	-	.04	-	.23	.07		8
9	.17	-	.14	-	-	.03	.29	-	.60	-	.03	-		9
10	.40	-	.08	-	-	-	.20	-	.04	-	-	-		10
11	.03	-	-	-	-	.09	.14	-	.06	-	.32	.05		11
12	-	-	-	-	-	.48	.36	-	.38	.04	.14	.20		12
13	-	-	-	-	.32	.04	-	-	.02	.07	-	.71		13
14	-	-	-	.03	-	.20	.02	-	.30	.09	-	.73		14
15	-	-	-	.12	-	.10	.06	-	-	-	.74	.14		15
16	.35	.13	-	.06	.28	-	.05	-	-	-	.30	-		16
17	-	.08	-	.35	.20	-	.41	.19	-	.09	.10	.04		17
18	.13	.38	-	-	-	.08	.55	.10	-	.05	-	-		18
19	-	.04	-	.03	-	.30	-	.17	-	.15	-	-		19
20	.27	.21	.02	.23	-	.03	-	-	-	.02	-	-		20
21	.12	.05	.06	-	-	2.03	-	-	-	-	-	.02		21
22	1.97	-	-	.10	-	-	.19	-	-	-	.02	.11		22
23	-	.43	.03	-	-	.07	.29	-	-	-	-	-		23
24	-	.04	.83	.03	-	-	-	-	.32	.26	-	-		24
25	.12	-	-	.02	-	-	-	-	.28	.02	-	-		25
26	.13	-	-	.02	-	-	.04	-	.06	.02	-	-		26
27	.15	.05	.25	.03	-	-	-	-	.18	.13	-	-		27
28	.52	-	.01	-	-	.30	.07	-	-	.03	-	.03		28
29	.15	.20	.19	.02	-	-	.15	-	-	.11	.08	.30		29
30	.03	✕	.15	-	-	-	.30	-	-	.45	.19	-		30
31	.11	✕	-	✕	.20	✕	-	.02	✕	-	✕	.21		31
													Year's Total	
TOTAL	5.20	1.98	2.57	1.78	1.18	4.65	3.51	1.51	4.35	1.53	2.74	3.04	34.04	✓ ✓
* Days with .01 in. or more.	19	14	15	14	5	17	18	8	17	14	15	17	173	✓
* Days with .04 in. or more.	17	13	12	7	5	13	17	7	15	10	12	15	143	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY.

Section **A** for the entry of Daily Observations

Station No. 2762/5

COPY FOR OFFICIAL USE

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Baddiley Waterworks.

in the County of Chester.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 233 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.07	.09	.05			.02	.05		.09			.10		1
2		.04	.03	.31						.03		.60		2
3		.07			.25	.18								3
4	.18				.21			.05	.03			.90		4
5	.41		.10									.80		5
6	.12			.03	.11		.05	.06						6
7		.43		.13								.04		7
8		.20		.04		.06	.16		.04		.24			8
9				.06	.11		.31							9
10	.01	.30			.01				.04			.10		10
11			.18		.31	.04						.25		11
12	.04	.32	.01			.45		1.06	.38			.11		12
13				.03		.03		.62	.15					13
14		.03	.13					.35	.03		.10	.25		14
15	.16	.12	.07	.29			.63		.07			.09		15
16		.10	.18	.59				.10	.06					16
17	.08	.10	.15	.16		.14			.90					17
18	1.00	.12	.14	.02			.03		.06		.50			18
19	.02	.04	.07	.27		.10	.28							19
20	.09			.24	.55						.07	.08		20
21	.03	.17	.09	.09	.01		.12			.05		.05		21
22	.04	.11			.05	v	.20			.20	.26	.03		22
23		.04	.03		.24		.06			.30	.28			23
24	.27	.12	.12				.05		.13	.46				24
25		.43			.01				.03	.16				25
26		.30	.14		.47									26
27		.38		.19						.47		.02		27
28		.07								.14				28
29	.07									.65	.07			29
30	.03	X						.17	.02	.03	.14			30
31	.25	X		X		X			X	.05	X			31
TOTAL	2.87	3.58	1.49	2.45	2.33	1.02	1.94	2.41	2.03	2.54	1.66	3.42	Year's Total 27.74	✓
* Days with .01 in. or more.	17	21	15	14	12	8	11	7	14	11	8	14	152	✓
* Days with .04 in. or more.	13	20	12	11	9	6	10	7	10	9	8	12	127	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Thomas Pritchard.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2762/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Baddiley Waterworks
in the County of Cheshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 231 ft.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					·01	50	·09	·01	–	·10	·05	·22		1
2					·04	32	–	–	–	·11	–	·08		2
3				·03		·02	·15	–	·10	·37	·06	–		3
4	·02			·07		–	·15	–	–	·12	–	·29		4
5	·03					–	–	·71	·16	·05	–	·01		5
6	·04					·04	·60	–	–	·07	–	·02		6
7	·30					–	·43	·18	–	·21	–	–		7
8	·22					–	·20	·51	–	–	–	·29		8
9	·02	·07	·04			·10	·03	·08	–	–	–	·30		9
10	·05		·02			–	·54	·04	–	–	–	·18		10
11	30					·05	·05	–	·02	·07	·12	·05		11
12	·05				·09	–	–	–	–	·11	·32	–		12
13	·03	·05				–	–	–	–	–	·09	·12		13
14	·30				·05	–	·40	–	·06	–	–	–		14
15	·08				·05	–	·22	·07	–	·15	·02	·22		15
16	·18		·02		·10	–	·07	·05	–	·03	·04	·03		16
17					·12	–	·06	–	·02	·21	·04	–		17
18	05				·16	–	–	·09	·05	–	·19	–		18
19						·09	–	·03	–	–	–	–		19
20	·05		·01			–	–	·03	–	–	·26	–		20
21						–	–	·04	–	–	·10	·08		21
22						·12	–	–	·05	–	·30	–		22
23					·05	–	–	–	·05	–	–	–		23
24	·06		·22	·02	·03	·04	–	·76	·04	·03	·07	–		24
25	·02	·04	·09			–	·04	–	–	·38	·72	·10		25
26	·07	·18	·20		·04	·09	–	–	·04	·37	–	·08		26
27	·17	·04			·50	·17	·08	·29	–	–	·30	–		27
28	·15		·02		·02	·54	·22	·08	·07	–	–	·13		28
29	·40				·28	–	–	–	–	·11	·16	·20		29
30		✕				–	·02	–	·36	–	·12	·08		30
31	08	✕		✕	·21	✕	–	–	✕	·06	✕	·45		31
TOTAL	2·67	·38	·62	·12	1·75	2·08	335	2·97	1·02	2·55	2·96	2·93	Year's Total 23·40	
* Days with .01 in. or more.	22	5	8	3	15	12	17	15	12	17	17	19	162	
* Days with .04 in. or more.	17	5	4	1	12	11	15	12	10	~~17~~ 15	16	16	134	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Thomas Pritchard [P.T.O.

COPY FOR OFFICIAL USE

ction **A** for the entry of Daily Observations — Station No. 2762/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Baddiley Waterworks

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 231 ft.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·45	—	·02	·23	·01	—	—	·18	—	—	—	·01		1
2	·12	—	—	·09	—	—	·17	·26	·26	—	—	·01		2
3	·49	—	—	·18	—	—	—	·02	—	—	·03	·30		3
4	·24	—	·10	·30	·03	—	·43	—	—	·05	—	·09		4
5	—	—	—	·01	·13	—	·08	·02	—	·04	·22	·01		5
6	·75	·02	—	—	—	—	·24	—	—	—	·10	—		6
7	—	—	—	—	—	—	·09	—	—	—	·09	·32		7
8	—	·05	·38	—	—	—	·11	·20	—	·09	·30	·08		8
9	·04	·05	—	—	·01	—	·13	·17	—	·26	·04	·16		9
10	·29	—	·06	—	—	—	—	·08	·23	·05	·02	·04		10
11	·11	·07	·15	—	—	·36	—	—	·07	·03	·01	—		11
12	·03	·12	—	—	—	16	—	—	—	—	—	—		12
13	·04	—	·01	11	·07	08	·10	—	·06	·03	·02	—		13
14	·17	—	·01	03	·34	·11	·11	—	—	·19	·10	—		14
15	·20	—	—	01	·05	·30	·50	—	—	·01	·03	—		15
16	·03	—	·08	·01	·28	—	·01	—	—	·08 }	·09	—		16
17	·35	—	—	—	·08	·02	·47	—	—	·96 }	·02	—		17
18	·17	·06	·04	—	—	·14	·08	—	—	·03	·42	—		18
19	·18	—	—	—	—	—	1·07	—	—	—	·08	—		19
20	·08	—	·03	—	·02	·07	·03	·02	—	—	—	—		20
21	—	·02	·31	·04	·24	·01	·14	·04	·09	—	—	—		21
22	·29	·18	·04	·02	—	—	·06	—	—	·01	·41	—		22
23	·02	—	—	·10	—	—	·08	—	—	·15	·28	—		23
24	—	—	·02	·08	—	·05	·07	—	—	·51	·02	—		24
25	·26	·02	—	·04	—	—	·36	—	—	·04	·13	·02		25
26	—	—	—	·03	—	—	·02	—	—	—	·22	—		26
27	—	·67	·05	·01	—	·07	·15	—	—	—	·04	·09		27
28	—	·15	·14	·02	—	·12	·12	—	—	—	·30	24		28
29	—		—	·10	—	—	1·01	·01	—	·06	·22	—		29
30	—		—	·04	—	·09	·07	—	—	—	·05	—		30
31	—		—		—		—	—		—		—		31
TOTAL	4·31	~~5·42~~ 1·41	1·44	1·45	1·26	1·58	5·70	1·00	·71	2·59	3·24	1·37	Year's Total 26·06	✓
* Days with .01 in. or more.	20	11	15	19	11	13	25	10	5	17	24	12	182	✓
* Days with .04 in. or more.	17	8	10	11	7	11	22	6	5	12	17	8	134	✓

† Spare column, no entries required.

(*Signed*) ....

* See Instruction 3 (f) on other side.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2762/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Baddiley Waterworks

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 231 ft.

Reminder sent today for april - June values LAS 11/7/40

BRITISH RAINFALL ORGANIZATION.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	·10	-	-	-	-	-	-	·15	-		1
2	-	-	-	·09	-	-	·01	-	-	-	·06	·14		2
3	-	·12	-	·12	-	-	·04	-	-	·13	·19	·11		3
4	-	-	-	·04	-	-	·01	-	-	·11	·18	·07		4
5	-	-	-	-	·10	-	·18	-	-	·01	·14	·02		5
6	-	·22	-	-	-	-	-	-	-	·88	·17	·02		6
7	-	·20	-	·02	·02	-	·09	-	-	·03	-	·02		7
8	-	-	-	·02	-	-	-	·11	·02	·10	·01	·21		8
9	-	-	·21	-	-	-	·83	·01	-	·12	·94	·23		9
10	-	-	·09	-	-	-	·50	·11	·05	-	·31	·24		10
11	-	-	-	·04	-	·07	·02	-	-	-	·52	·16		11
12	-	-	·03	-	-	·10	·14	·01	·30	-	·05	-		12
13	-	-	·27	·01	-	-	·01	·06	·17	-	-	-		13
14	-	-	·25	·05	·15	-	·01	·05	·19	·03	·06	·21		14
15	-	-	-	·06	·44	-	-	-	·08	·02	·06	·01		15
16	-	-	·19	·24	-	-	·09	-	·49	·36	·49	·05		16
17	-	·12	·26	-	·13	-	·08	-	-	·01	1·23	·02		17
18	·07	·46	·15	·48	-	-	-	·12	·36	-	·03	-		18
19	-	·24	·02	·05	-	-	·40	-	·07	·01	·12	-		19
20	-	-	-	·13	-	-	·20	·02	·01	·33	·02	-		20
21	-	-	-	-	·09	·61	·04	·05	-	-	·93	-		21
22	-	-	·03	-	·28	·21	-	·01	·19	-	·01	-		22
23	-	·07	·02	·16	-	·01	-	-	·10	·02	-	-		23
24	·03	-	·04	-	-	-	-	-	·01	·02	-	-		24
16·3 25	-	-	-	-	·11	·05	·01	-	-	-	-	-		25
26	·83	·10	·17	·06	·01	·02	·21	-	-	-	·02	-		26
27	·65	·02	-	·30	-	-	·21	-	-	-	·19	-		27
28	·15	·24	-	·10	·05	-	-	·01	-	-	·01	-		28
29	-	-	·10	·10	-	·10	·04	-	-	-	-	·23		29
30	-	×	-	·43	-	-	-	-	-	·20	-	·08		30
31	-	×	·06	×	-	×	-	-	×	~~·12~~ ·72	×	·08		31
TOTAL	1·73	1·79	1·89	2·60	1·38	1·17	3·12	·56	2·04	3·10	5·88	1·90	Year's Total 27·16	7·78 15/5/57 low?
* Days with .01 in. or more.	5	10	15	20	10	8	20	11	13	17	23	17	169	
* Days with .04 in. or more.	4	9	11	17	8 9	6 5	14	6	10	9	17	12	123	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Nantwich U.D.C.

[P.T.O.

Chohmondeley (+

Section **A** for the entry

AIR MINIS

FORM 1090

REG

Kept at HIGGINSFIELD

in the County of CHE

Diameter of Funnel of Gauge...

Height of top of Gauge above

,, Ground ,,

THE MORNING MEASU

An observer who does not confor
year in the space on the right of

2762/7

CHOLMONDELEY
HIGGINFIELD
1940

780414

Station No. 2762/7

LL ORGANIZATION

40

Decemb

Jan < April 21-23

583/29

for 2784

Observer appears

S DAY

following

Jan. 1, following

Date	Jan.	Feb.	Mar.							v.	Dec.		Date
	in.	in.	in.								in.	†	
1	–	–	–	–	–	–	–	–	–	–	·23	·15		1
2	·01	–	–	·32	–	–	·03	–	–	–	·18	–		2
3	–	·03	–	–	–	–	·01	–	–	·11	·14	·11		3
4	–	·57	–	·14	·10	–	–	–	–	·13	·23	·05		4
5	–	·19	–	·03	–	–	·29	–	–	–	·07	–		5
6	·03	·06	–	–	–	–	–	–	–	·95	·15	·02		6
7	·01	·35	–	·03	–	–	–	–	–	·02	–	–		7
8	–	–	–	–	–	–	·54	·01	·04	·09	–	·21		8
9	–	–	·32	–	–	–	·70	·01	·03	·13	1·03	·22		9
10	–	–	·11	–	–	–	·37	·10	·06	·03	·22	·20		10
11	–	–	–	·03	–	·05	·02	–	–	–	·41	·13		11
12	–	–	·08	–	–	·11	·20	–	·40	–	·02	–		12
13	–	–	·31	·03	–	–	–	·06	·07	–	·10	–		13
14	–	·04	·19	·10	·15	–	–	·10	·31	·04	–	·36		14
15	–	–	–	–	·14	–	–	–	1·15	–	·09	–		15
16	–	–	·24	·13	–	–	·16	–	·49	·49	·61	·05		16
17	–	·06	·38	·11	·45	–	–	–	–	–	1·05	·02		17
18	–	·75	·38	·50	–	–	–	·13	·30	–	–	·17		18
19	–	·25	–	–	–	–	·48	–	·12	·02	·15	–		19
20	–	–	–	·20	–	–	·07	·04	–	·34	·01	–		20
21	–	–	–	– (~~·35~~)	·17	·68	·20	·05	–	–	1·05	–		21
22	–	–	·06	(~~·60~~) (·15)	·31	·07	–	·01	·11	–	–	–		22
23	–	·09	·04	~~·74~~	–	–	–	–	–	–	·02	–		23
24	·20	–	–	–	–	–	–	–	·11	·03	–	–		24
25	·02	–	·34	–	·17	·01	–	–	–	–	–	–		25
26	~~·36~~	·10	–	–	–	–	·56	–	–	–	·01	–		26
27	~~·21~~	·05	–	–	–	–	·20	–	–	–	·14	–		27
28	–	·17	·05	·10	·11	–	–	–	–	–	–	–		28
29	(2·00)	–	–	–	–	·09	·03	–	–	–	–	·35		29
30	–	✕	–	·61	·02	–	–	–	–	·40	–	·06		30
31	–	✕	·01	✕	–	✕	–	–	✕	·70	✕	·06		31
TOTAL	(2·27) ·86	2·71	2·51	2·48 ~~3·52~~	1·62	1·01	3·86	·51	3·19	3·48	5·91	2·16	Year's Total ~~31·34~~	31·71
* Days with .01 in. or more.	7	13	13	16	9	6	15	9	12	14	20	15	149	Print
* Days with .04 in. or more.	3	12	12	12	8	5	11	6	11	10	16	13	119	WH

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Humphrey B. Vernon

Cholmondeley (

Section **A** for the entry of Daily Observations — Station No. 2762/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at 'HIGGINSFIELD', CHOLMONDELEY

in the County of CHESHIRE

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ......332...ft.

FILE No. 906 583/29

[illegible] 31·[illegible] of Jan & April 21-23 [illegible] for 2784

April 21-22 [illegible]

Observer agrees

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	–	–	–	–	–	–	–	·23	·15		1
2	·01	–	–	·32	–	–	·03	–	–	–	·18	–		2
3	–	·03	–	–	–	–	·01	–	–	·11	·14	·11		3
4	–	·57	–	·14	·10	–	–	–	–	·13	·23	·05		4
5	–	·19	–	·03	–	–	·29	–	–	–	·07	–		5
6	·03	·06	–	–	–	–	–	–	–	·95	·15	·02		6
7	·01	·35	–	·03	–	–	–	–	–	·02	–	–		7
8	–	–	–	–	–	–	·54	·01	·04	·09	–	·21		8
9	–	–	·32	–	–	–	·70	·01	·03	·13	1·03	·22		9
10	–	–	·11	–	–	–	·37	·10	·06	·03	·22	·20		10
11	–	–	–	·03	–	·05	·02	–	–	–	·41	·13		11
12	–	–	·08	–	–	·11	·20	–	·40	–	·02	–		12
13	–	–	·31	·03	–	–	–	·06	·07	–	·10	–		13
14	–	·04	·19	·10	·15	–	–	·10	·31	·04	–	·36		14
15	–	–	–	–	·14	–	–	–	1·15	–	·09	–		15
16	–	–	·24	·13	–	–	·16	–	·49	·49	·61	·05		16
17	–	·06	·38	·11	·45	–	–	–	–	–	1·05	·02		17
18	–	·75	·38	·50	–	–	–	·13	·30	–	–	·17		18
19	–	·25	–	–	–	–	·48	–	·12	·02	·15	–		19
20	–	–	–	·20	–	–	·07	·04	–	·34	·01	–		20
21	–	–	–	(~~·35~~)	·17	·68	·20	·05	–	–	1·05	–		21
22	–	–	·06	(~~·60~~)	·31	·07	–	·01	·11	–	–	–		22
23	–	·09	·04	(·15) ~~·74~~	–	–	–	–	–	–	·02	–		23
24	·20	–	–	–	–	–	–	–	·11	·03	–	–		24
25	·02	–	·34	–	·17	·01	–	–	–	–	–	–		25
26	~~·38~~	·10	–	–	–	–	·56	–	–	–	·01	–		26
27	~~·21~~	·05	–	–	–	–	·20	–	–	–	·14	–		27
28	–	·17	·05	·10	·11	–	–	–	–	–	–	–		28
29	(2·00)	–	–	–	–	·09	·03	–	–	–	–	·35		29
30	–	✕	–	·61	·02	–	–	–	–	·40	–	·06		30
31	–	✕	·01	✕	–	✕	–	–	✕	·70	✕	·06		31
TOTAL	(2·27) ·86	2·71	2·51	2·48 ~~3·52~~	1·62	1·01	3·86	·51	3·19	3·48	5·91	2·16	Year's Total ~~31·34~~	31·71
* Days with .01 in. or more.	7	13	13	16	9	6	15	9	12	14	20	15	149	Print
* Days with .04 in. or more.	3	12	12	12	8	5	11	6	11	10	16	13	119	WA

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Humphrey B. Vernon

Section **A** for the entry of D
AIR MINISTRY.-

R OFFICIAL USE.
GANIZATION.

2763

FORM 1090.

REGIST

Kept at Dorfold Hall, Na
in the County of Cheshire

Diameter of Funnel of Gauge 8
Height of top of Gauge above Ground
,, Ground ,, Sea Lev

2763.

DORFOLD HALL

1931 - 40.

780414

THE MORNING MEASUR

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	-	-	·05	-	-	-	·03	·10	·02	-	·01	1
2	-	·13	-	·62	·32	·24	·02	-	·48	·06	·08	·13	2
3	·12	-	-	·01	-	·05	·02	-	2·51	·15	1·14	·10	3
4	-	·01	-	·20	-	-	·09	·57	·97	-	·02	-	4
5	-	·07	-	·05	·08	1·93	·76	·70	·09	-	-	·19	5
6	-	·19	-	·01	·04	·12	·95	·04	·15	·22	·23	-	6
7	-	·02	-	-	-	·11	·02	·55	-	·03	·09	·05	7
8	·08	·04	·01	·21	·03	·08	·12	·83	-	-	·13	-	8
9	·09	·31	-	·14	-	·10	-	·16	-	·02	·16	·05	9
10	·02	·01	-	-	·03	·13	·03	·11	·16	-	·48	·05	10
11	·11	·45	-	-	-	·05	·03	-	·28	-	·05	·04	11
12	·03	·22	-	·05	-	-	·55	·05	·18	·02	·26	-	12
13	-	-	·03	-	·03	·03	·04	·63	-	-	-	-	13
14	·03	·10	·01	-	·06	·97	·11	·94	·07	-	·57	-	14
15	·07	·33	-	·20	·02	-	·11	·25	·01	-	-	·19	15
16	·20	·07	-	·34	·38	·47	·09	·21	·23	-	-	-	16
17	·13	·03	-	·20	·61	·10	·03	·06	·02	-	·17	-	17
18	·21	-	-	·07	·20	·14	·19	·13	·03	-	·37	-	18
19	·13	·12	-	-	-	·08	·05	·61	·01	-	-	-	19
20	·02	·04	·13	-	-	·01	·02	·15	-	-	·05	·02	20
21	·19	·01	·01	-	·49	·02	-	·03	-	-	·16	-	21
22	·13	·03	·25	·03	·10	·04	-	-	-	-	·01	-	22
23	·08	-	-	·10	·26	·07	·40	-	-	-	·19	·41	23
24	·02	·02	-	·06	·22	-	·08	-	-	-	·10	·03	24
25	·06	·20	-	·53	·03	-	-	-	-	-	·03	·03	25
26	·20	·04	-	·05	-	-	·08	-	-	-	·42	-	26
27	·09	·36	-	·06	·59	-	·07	-	-	·11	·47	·15	27
28	·27	·18	·02	·03	·33	-	·01	-	-	·04	-	·22	28
29	·06	X	·01	-	·02	-	·36	-	-	·43	·03	-	29
30	-	X	-	·11	-	-	·04	-	·05	-	-	·04	30
31	·43	X	-	X	·12	X	·05	-	X	-	X	·04	31
TOTAL	2·82	2·98	·47	3·12	3·96	4·74	4·27	6·05	5·34	1·10	5·21	1·75	EAR'S TOTAL 41·81
*Days with ·01 in. or more.	~~24~~	~~23~~	~~8~~	~~21~~	~~20~~	~~19~~	~~26~~	~~18~~	~~16~~	~~10~~	~~22~~	~~17~~	~~224~~
*Days with ·04 in. or more.	~~19~~	~~16~~	~~2~~	~~17~~	~~14~~	~~15~~	~~17~~	~~16~~	~~12~~	~~6~~	~~18~~	~~13~~	~~165~~

40-9999 M

*See Instruction 2 (A) on other side.

(Signed) J. A. Saner
Engineer and General Manager,

[P.T.O.

2763

Section **A** for the entry of D R OFFICIAL USE.

AIR MINISTRY.—~~METEOROLOGICAL OFFICE.—BRITISH RAINFALL~~ ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Dorfold Hall, Nantwich

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 190 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	-	-	·05	-	-	-	·03	·10	·02	-	·01	1
2	-	·13	-	·62	·32	·24	·02	-	·48	·06	·08	·13	2
3	·12	-	-	·01	-	·05	·02	-	2·51	·15	1·14	·10	3
4	-	·01	-	·20	-	-	·09	·57	·97	-	·02	-	4
5	-	·07	-	·05	·08	1·93	·76	·70	·09	-	-	·19	5
6	-	·19	-	·01	·04	·12	·95	·04	·15	·22	·23	-	6
7	-	·02	-	-	-	·11	·02	·55	-	·03	·09	·05	7
8	·08	·04	·01	·21	·03	·08	·12	·83	-	-	·13	-	8
9	·09	·31	-	·14	-	·10	-	·16	-	·02	·16	·05	9
10	·02	·01	-	-	·03	·13	·03	·11	·16	-	·48	·05	10
11	·11	·45	-	-	-	·05	·03	-	·28	-	·05	·04	11
12	·03	·22	-	·05	-	-	·55	·05	·18	·02	·26	-	12
13	-	-	·03	-	·03	·03	·04	·63	-	-	-	-	13
14	·03	·10	·01	-	·06	·97	·11	·94	·07	-	·57	-	14
15	·07	·33	-	·20	·02	-	·11	·25	·01	-	-	·19	15
16	·20	·07	-	·34	·38	·47	·09	·21	·23	-	-	-	16
17	·13	·03	-	·20	·61	·10	·03	·06	·02	-	·17	-	17
18	·24	-	-	·07	·20	·14	·19	·13	·03	-	·37	-	18
19	·13	·12	-	-	-	·08	·05	·61	·01	-	-	-	19
20	·02	·04	·13	-	-	·01	·02	·15	-	-	·05	·02	20
21	·19	·01	·01	-	·49	·02	-	·03	-	-	·16	-	21
22	·13	·03	·25	·03	·10	·04	-	-	-	-	·01	-	22
23	·08	-	-	·10	·26	·07	·40	-	-	-	·19	·41	23
24	·02	·02	-	·06	·22	-	·08	-	-	-	·10	·03	24
25	·06	·20	-	·53	·03	-	-	-	-	-	·03	·03	25
26	·20	·04	-	·05	-	-	·08	-	-	-	·42	-	26
27	·09	·36	-	·06	·59	-	·02	-	-	·11	·47	·15	27
28	·27	·18	·02	·03	·33	-	·01	-	-	·04	-	·22	28
29	·06	X	·01	-	·02	-	·36	-	-	·43	·03	-	29
30	-	X	-	·11	-	-	·04	-	·05	-	-	·04	30
31	·43	X	-	X	·12	X	·05	-	X	-	X	·04	31
TOTAL	2·82	2·98	·47	3·12	3·96	4·74	4·27	6·05	5·34	1·10	5·21	1·75	YEAR'S TOTAL 41·81
*Days with ·01 in. or more.	~~24~~	~~23~~	~~8~~	~~21~~	~~20~~	~~19~~	~~26~~	~~18~~	~~16~~	~~10~~	~~22~~	~~17~~	~~224~~
*Days with ·04 in. or more.	~~19~~	~~16~~	~~2~~	~~17~~	~~14~~	~~15~~	~~17~~	~~16~~	~~12~~	~~6~~	~~18~~	~~13~~	~~165~~

40-9999 M

*See Instruction 2 (*f*) on other side.

(*Signed*) J. A. Sawer

Engineer and General Manager,

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No** 2763

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Dorfold Hall, Nantwich

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 190 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·02	-	·13	·68	·02	·13	·38	·05	·02	·12	·04	1
2	·27	-	-	·03	·31	-	-	·01	·15	·44	·01	·15	2
3	-	·02	-	·45	·09	-	·23	·05	·01	·08	·03	·03	3
4	·03	·01	-	·11	-	-	·07	-	-	·01	·31	·03	4
5	·16	-	·06	·07	·20	-	·01	·03	·14	-	-	·02	5
6	·61	-	·09	·27	·11	-	·04	-	·21	-	-	-	6
7	·04	-	·26	·24	-	-	-	-	·16	·60	·02	-	7
8	·02	-	-	·08	·01	-	-	-	·21	·24	-	-	8
9	·19	·05	-	·02	-	-	-	-	·03	-	·06	·01	9
10	·30	-	-	·17	·07	-	-	-	·39	·39	-	·01	10
11	·02	-	-	·11	·36	·08	1·01	·01	-	-	·01	-	11
12	·23	-	-	-	·15	-	·55	·02	·15	·25	·02	-	12
13	·07	·02	-	·04	·05	-	·35	·14	·02	·01	·01	·12	13
14	·21	-	-	·05	-	-	-	·24	-	·22	·11	·01	14
15	·01	-	-	·01	·52	-	·05	-	-	·04	-	·01	15
16	·38	-	-	·10	·12	-	·03	-	-	-	-	-	16
17	·01	-	-	·06	·01	-	·33	-	·08	·05	-	-	17
18	-	-	-	-	·08	-	-	-	-	·11	·06	-	18
19	-	-	-	·04	·25	-	·02	-	·01	·23	·01	-	19
20	-	-	-	·07	·24	-	·02	·49	-	·29	·12	-	20
21	-	-	·25	·24	·40	-	·01	·17	-	·45	·11	·03	21
22	·01	-	·19	·06	·09	-	·20	-	·30	·08	·41	·04	22
23	-	·03	-	-	·24	-	·06	-	-	·10	·19	·08	23
24	-	-	-	-	·02	·03	·10	-	·10	·01	·49	·01	24
25	·01	-	-	·02	·06	·15	·09	-	·02	·19	·10	-	25
26	-	-	·02	·23	·28	-	·15	-	·03	·06	·07	·01	26
27	-	-	·35	·20	·29	·03	·16	-	-	·02	·16	·04	27
28	-	-	·17	·09	·20	-	·23	-	-	-	·01	·07	28
29	-	-	·15	·32	·11	·07	·08	·08	·12	·55	·10	·18	29
30	·03	✕	·11	·11	·01	·25	·03	·15	·02	·92	·25	·08	30
31	·01	✕	·02	✕	·01	✕	·19	·07	✕	·01	✕	·06	31
TOTAL	2·69	·15	1·67	3·32	5·06	·63	4·14	1·84	2·20	5·47	2·78	1·03	YEAR'S TOTAL 30·98
*Days with ·01 in. or more.	~~20~~	~~6~~	~~11~~	~~26~~	~~27~~	~~7~~	~~21~~	~~13~~	~~19~~	~~25~~	~~23~~	~~20~~	~~221~~
*Days with .04 in. or more.	~~11~~	~~1~~	~~9~~	~~22~~	~~22~~	~~4~~	~~18~~	~~9~~	~~12~~	~~19~~	~~13~~	~~10~~	~~152~~

40-9999 M

*See Instruction 2 (*f*) on other side.

(Signed) J. A. Parker.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 2763

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 109

REGISTER OF RAINFALL IN 1933.

Kept at Nantwich, Dorfold Hall
in the County of Cheshire 2
Diameter of Funnel of Gauge.......in.
Height of top of Gauge above Ground.......ft.......in.
,, Ground ,, Sea Level.......ft.

Dup

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									·01		·13			1
2					·05	·16					·02			2
3					·15						03			3
4					·13									4
5					01						03			5
6					·15						·03			6
7							·01	·04	·79			·02		7
8				·03	04		27					·03		8
9					01	·02	·19			39	·08			9
10					·01	·22				1·02	11			10
11							04			·03		06		11
12					·05	·04	·28			·03		·04		12
13					24		07	·01		21	34			13
14							·26	14		04	·25			14
15							·22	12		·09	·21	·03		15
16					18	·08		02		26	·01			16
17						35	·01	02	·06		·02	·01		17
18						23					·01			18
19						·12			35		·17			19
20					·02			·05	·08		·01	·01		20
21						·23		·10						21
22				·05	·15	03		·28		·12	·01			22
23				·06		24			·01	·16				23
24				·12	·07	28			·31	02				24
25				10		·01						·07		25
26				09	·01	·02				21		·01		26
27				01	16		·01		18	·02				27
28				08			·05			04				28
29				07			12			·03		·01		29
30		X		·38	·20		07			06		·21		30
31		X		X		X	01	·02	X	34	X	·01		31
TOTAL				·99	1·63	2·03	1·61	·80	1·00	3·86	1·46	·51	Year's Total	
*Days with ·01 in. or more.														
*Days with ·04 in. or more.														

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*).......

[P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 2763

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Dorfold Hall, Nantwich

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground one ft — in.

" Ground " Sea Level 190 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	·22	·03	-	-	-	-	-	·01	-	·13	-		1
2	·19	-	·15	-	·05	·16	-	-	-	-	·02	-		2
3	·03	·30	·06	-	·15	-	-	-	-	-	·03	-		3
4	·23	·02	·01	-	·13	-	-	-	-	-	-	-		4
5	·15	·01	·04	-	·01	-	-	-	-	-	·03	-		5
6	-	·28	·03	-	·15	-	-	-	-	-	·03	-		6
7	·05	·50	·03	-	-	-	·01	·04	-	·79	-	·02		7
8	·04	-	·35	·03	·04	-	·27	-	-	-	-	·03		8
9	-	·03	-	-	·01	·02	·19	-	-	·39	·08	-		9
10	·08	·09	-	-	·01	·22	-	-	-	1·02	·11	-		10
11	·02	-	-	-	-	-	·04	-	-	·03	-	·06		11
12	·02	-	-	-	·05	·04	·28	-	-	·03	-	·04		12
13	-	-	-	-	·24	-	·07	·01	-	·21	·34	-		13
14	·05	-	-	-	-	-	·26	·14	-	·04	·25	-		14
15	·32	-	·02	-	-	-	·22	·12	-	·09	·21	·03		15
16	·10	·03	·16	-	·18	·08	-	·02	-	·26	·01	-		16
17	·09	·04	·58	-	-	·35	·01	·02	·06	-	·02	·01		17
18	·04	-	·03	-	-	·23	-	-	-	-	·01	-		18
19	-	·01	·48	-	-	·12	-	-	·35	-	·17	-		19
20	-	·08	·09	-	·02	-	-	·05	·08	-	·01	·01		20
21	-	-	-	-	-	·23	-	·10	-	-	-	-		21
22	-	-	-	·05	·15	·03	-	·28	-	·12	·01	-		22
23	-	-	-	·06	-	·24	-	-	·01	·16	-	-		23
24	-	·49	-	·12	·07	·28	-	-	·31	·02	-	-		24
25	-	·27	-	·10	-	·01	-	-	-	-	-	·07		25
26	-	·36	-	·09	·01	·02	-	-	-	·21	-	·01		26
27	-	·02	-	·01	·16	-	·01	-	·18	·02	-	-		27
28	-	·01	-	·08	-	-	·05	-	-	·04	-	-		28
29	·02	×	-	·07	-	-	·12	-	-	·03	-	·01		29
30	·09	×	·07	·38	·20	-	·07	-	-	·06	-	·21		30
31	·09	×	·21	×	-	×	·01	·02	×	·34	×	·01		31
TOTAL	1·70	2·76	2·34	·99	1·63	2·03	1·61	·80	1·00	3·86	1·46	·51	Year's Total 20·69	
*Days with ·01 in. or more.	~~18~~	~~17~~	~~16~~	~~10~~	~~17~~	~~14~~	~~14~~	~~10~~	~~7~~	~~18~~	~~16~~	~~12~~	~~168~~	
*Days with .04 in. or more.	~~14~~	~~6~~	~~10~~	~~8~~	~~12~~	~~10~~	~~10~~	~~6~~	~~5~~	~~12~~	~~7~~	~~4~~	~~108~~	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required

(Signed) J. A. Saner

Engineer and General Manager, Weaver Navigation Trustees

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2763

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Dorfold Hall Nantwich

in the County of Cheshire

TL

Diameter of Funnel of Gauge 8.0 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 190 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.07	-	-	-	-	-	-	.06	.08	.01	1.08	.30		1
2	.02	.01	.07	-	-	-	-	.26	.06	-	.13	.18		2
3	.28	.01	-	-	.01	-	-	.06	-	.15	.03	.07		3
4	.17	-	.07	-	.07	-	-	-	.02	.33	-	.44		4
5	-	-	.08	-	.02	-	-	.60	-	.05	.07	.06		5
6	-	-	.11	-	.52	.11	-	.03	-	.10	-	.21		6
7	.17	-	.08	-	.01	-	-	.01	-	.06	.09	.27		7
8	-	-	.01	-	.08	.07	-	.01	.01	.05	.36	.05		8
9	.01	-	.13	.03	-	r	-	.08	-	.02	.44	.02		9
10	-	.05	.34	.12	-	-	-	.16	-	.05	.01	.02		10
11	.35	-	.01	.15	-	-	-	.17	-	-	.03	.10		11
12	-	.01	.02	.03	-	-	.22	.29	-	.05	-	.01		12
13	.25	-	.02	.05	-	-	.20	.03	-	-	-	.02		13
14	.10	-	.15	-	.01	.01	-	-	-	.54	.22	.09		14
15	.06	.01	.08	-	.25	-	-	.04	-	.44	.07	.23		15
16	.13	.01	.14	-	.05	-	-	-	-	.09	.02	.01		16
17	.08	-	.15	.03	.08	-	.22	.21	.19	.21	-	.08		17
18	.11	-	.01	.12	.03	.09	-	.03	.01	-	-	.09		18
19	-	-	.05	-	.02	.49	-	.02	.12	.04	-	.15		19
20	-	-	.08	.11	.01	-	-	-	-	.01	.01	.04		20
21	.03	-	.01	-	-	.05	-	.07	.14	.07	-	-		21
22	-	-	.06	.02	.01	-	-	.08	.09	.10	-	.10		22
23	-	-	.09	.46	.06	.15	.29	.14	.01	.04	.01	.05		23
24	-	.32	.03	.02	-	.01	-	-	.13	-	-	.01		24
25	.03	.04	-	.12	.02	.02	-	-	.03	.24	-	.34		25
26	.04	-	.07	.17	-	.02	.06	-	.03	.04	.01	.02		26
27	-	-	-	.08	-	.06	.09	-	.02	.11	.03	.28		27
28	-	-	-	.05	-	.08	-	.18	.12	-	-	.56		28
29	-	×	-	-	-	-	.17	.15	.18	.04	-	.01		29
30	.07	×	-	-	-	-	.08	.16	.02	.19	-	.13		30
31	-	×	-	×		×	.07	.03	×	.41	×	.33		31
TOTAL	1.97	.46	1.86	1.56	1.25	1.16	1.40	2.87	1.26	3.47	2.61	4.27	Year's Total 24.14	
* Days with .01 in. or more.	~~17~~	~~8~~	~~23~~	~~15~~	~~16~~	~~12~~	~~9~~	~~23~~	~~17~~	~~25~~	~~16~~	~~30~~	~~211~~	
* Days with .04 in. or more.	~~13~~	~~3~~	~~16~~	~~10~~	~~7~~	~~8~~	~~9~~	~~16~~	~~9~~	~~22~~	~~8~~	~~22~~	~~143~~	

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M

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2763

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

JK

Kept at Dorfold Hall, Nantwich

in the County of Cheshire

Diameter of Funnel of Gauge 8.0 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 190 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·34	·10	-	-	-	-	·09	-	·27	·32	-	·11		1
2	·01	·06	-	-	-	·20	·04	-	-	·04	·04	·30		2
3	·06	·17	·05	·20	·	·38	·03	-	·02	·07	·19	·74		3
4	-	·05	·05	·10	-	·12	-	-	·09	1·28	·04	·01		4
5	-	·20	·13	·15	-	·24	·06	-	·01	·06	·12	·02		5
6	-	-	-	·10	-	·25	-	-	-	·01	·01	-		6
7	-	-	-	·05	-	·20	-	-	-	·02	·18	·15		7
8	-	-	-	·09	-	·03	-	-	-	·14	·12	·04		8
9	·07	·03	-	·13	-	·11	-	-	-	·75	·11	-		9
10	·01	·03	-	-	-	-	-	-	-	-	·14	-		10
11	·40	·02	-	-	-	·05	-	·05	-	-	·08	-		11
12	·08	·01	-	-	-	·12	-	-	·04	-	-	-		12
13	·28	·01	-	·07	·21	·02	-	-	·22	-	·04	-		13
14	·02	-	-	-	·01	·06	-	-	·07	-	·75	·21		14
15	·01	·14	-	·34	·06	·72	·04	-	·20	-	·01	·61		15
16	·01	·10	·13	·07	·09	·26	·19	·01	·37	·06	·46	·06		16
17	-	-	-	·26	·08	·35	·26	·15	·11	·03	·70	-		17
18	-	·01	-	·26	·31	·04	·05	·02	·12	·05	-	-		18
19	-	-	-	·28	·24	·61	·04	-	·02	·23	·16	-		19
20	-	·24	-	·43	-	·02	·06	-	-	-	·10	-		20
21	-	·91	-	-	-	-	-	-	·75	·03	·06	·02		21
22	·01	·27	·02	-	-	-	-	-	·13	-	·01	·24		22
23	-	·01	·28	-	-	-	-	·10	·20	·73	-	·01		23
24	·20	·34	·05	·02	-	-	-	-	·66	·04	-	·14		24
25	·26	·12	·03	·02	-	·12	-	-	-	-	·02	·03		25
26	-	·05	-	-	-	-	-	·59	·60	·08	·04	·41		26
27	-	·04	-	-	·02	·01	·03	·02	·53	·18	·32	·08		27
28	·03	·03	-	-	·15	-	-	-	·30	·45	-	·01		28
29	-	-	·08	-	-	-	-	·11	·08	·09	·03	·07		29
30	·06	✕	·01	·02	-	·14	-	·12	·07	·46	·25	·06		30
31	·01	✕	-	✕	-	✕	-	-	✕	·27	✕	·20	Year's Total	31
TOTAL	1·86	2·94	·83	2·59	1·17	4·05	·89	1·17	4·86	5·39	3·98	3·52	33·25	
* Days with .01 in. or more.	~~17~~	~~22~~	~~10~~	~~17~~	~~9~~	~~21~~	~~11~~	~~9~~	~~21~~	~~22~~	~~24~~	~~21~~	~~224~~	
* Days with .04 in. or more.	~~9~~	~~14~~	~~7~~	~~14~~	~~7~~	~~17~~	~~9~~	~~6~~	~~18~~	~~18~~	~~19~~	~~15~~	~~153~~	

40-9999.

* See Instruction 2 (f) on other side.

MJ

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2763

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Nantwich (Dorfold Hall)

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 190 ft.

part Copy by BRO

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·17	·06	·53		·13		·32	·04	-	·18	·28		1
2	·02	·03	·02	·10		·19	·11	·02	·02	-	·11	·10		2
3						·16	·02	·17	·86	-	-	·04		3
4		·02	·18			·12		·05	·40	-	·20	·08		4
5	·07	·05	·17				·01	·34	·13	·03	·01	·19		5
6	·06				·18	·02	·08	·22	·17	-	·04	-		6
7			·05				·09	·01	·30	-	·09	·07		7
8	·19		·15				·02		·05	-	·35	·09		8
9	·39		·08			·02	·34		·54	·02	·07	·02		9
10	·08						·14		·01	-	-	-		10
11						·09	·16	·01	·07	-	·31	·09		11
12				·01	·20	·54	·34		·16	·04	·17	·19		12
13				·01		·04	·03		·01	·11	·02	·70		13
14				·10		·17	·02		·22	·05	·07	·69		14
15	·28	·09		·05	·18	·05	·16		·01	-	·64	·13		15
16	·12	·09		·24	·05		·06		·02	-	·42	-		16
17	·05	·36	·01		·02		·24	·15	-	·08	13	·05		17
18		·07		·05		·11	·57	·18	-	·11	-	-		18
19	·25	·17	·02	·25		·02	·03	·13	-	·25	-	-		19
20	·12	·05	·03			·02	·02		-	·02	-	·01		20
21	1·72			·08		2·18	·03		-	·02	-	·03		21
22		·36	·04				·19		-	-	·02	·11		22
23		·05	·88	·03	·01	·07	·30		-	·06	-	-		23
24	·09			·03					·29	·24	·01	-		24
25	·12			·05					·32	·04	·01	-		25
26	·14	·05	·22	·12		·01	·04		·29	·03	·01	-		26
27	·54		·01						·11	·29	·01	-		27
28	·14	·16	·16	·01			·05		-	·08	·01	·04		28
29	·03	·31	·14			·25	·19		-	·06	·09	·31		29
30	·09	✕	·01		·22		·30		-	·50	·09	·01		30
31	·12	✕	·02	✕		✕	·02	·02	✕	·01	✕	·25		31
TOTAL	4·62	2·03	2·25	1·66	·86	4·19	3·56	1·62	4·02	2·04	3·06	3·48	Year's Total 33·39	
* Days with .01 in. or more.	~~20~~	~~15~~	~~18~~	~~15~~	~~7~~	~~18~~	~~26~~	~~12~~	~~20~~	~~19~~	~~23~~	~~21~~	~~214~~	
* Days with .04 in. or more.	~~18~~	~~13~~	~~11~~	~~10~~	~~5~~	~~13~~	~~17~~	~~8~~	~~15~~	~~13~~	~~15~~	~~18~~	~~156~~	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*)

Engineer & Manager

[P.T.O.

COPY FOR OFFICIAL USE.

Sec n **A** for the entry of Daily Observations. Station No. 2763

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Nantwich (Dorfold Hall)
in the County of Cheshire
Diameter of Funnel of Gauge 8·0 in.
Height of top of Gauge above Ground 1 ft. in.
" Ground " Sea Level 190 ft.

FL

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	·09	·03	-	-	·03	-	-	·10	·04	-	·11		1
2	·01	·06	·07	·32	-	·02	-	-	-	-	-	·50		2
3	-	·07	-	-	·27	·15	-	-	-	-	-	·01		3
4	·19	·03	·01	-	·19	·01	-	·05	·03	-	-	1·03		4
5	·59	-	·09	·02	-	-	-	-	-	-	-	·60		5
6	·09	-	-	·04	·10	-	·09	·04	-	·02	·02	-		6
7	-	·46	-	·19	-	·02	-	-	·04	-	-	·06		7
8	-	·30	-	·06	-	·12	·20	-	·03	-	·21	-		8
9	-	·02	-	·07	·16	·01	·32	·01	·06	-	-	-		9
10	·02	·23	·01	-	-	·01	-	-	-	-	-	·24		10
11	-	·01	·11	-	·37	·03	-	-	-	-	-	·14		11
12	·07	·51	·02	-	·01	·12	-	1·35	·32	-	-	·09		12
13	-	·02	·01	·03	-	-	-	·85	·16	-	-	·20		13
14	-	·03	·13	-	-	-	-	·02	·02	-	·08	·25		14
15	·17	·11	·02	·34	-	-	·88	-	·13	-	-	·10		15
16	·01	·15	·22	·59	-	·01	-	·11	·16	-	-	-		16
17	·10	·09	·15	·27	-	·11	-	-	·44	-	-	-		17
18	·94	·17	·21	·02	-	·01	·14	·02	·07	·01	·52	·05		18
19	·03	·09	·08	·26	-	·09	·20	·01	-	-	·07	-		19
20	·09	·02	-	·23	·28	-	·05	-	-	-	·01	·04		20
21	·03	·17	·06	·13	·01	-	·10	-	-	·04	-	·05		21
22	·05	·12	·11	-	·04	-	·22	-	-	·16	·19	·06		22
23	·04	-	-	-	·22	-	·03	-	-	·45	·29	-		23
24	·34	·12	·09	-	·02	-	·05	-	·15	·43	-	-		24
25	-	·41	·01	-	·02	-	·01	-	·04	·12	-	·02		25
26	-	·30	·10	-	·50	-	-	-	-	-	-	·01		26
27	-	·66	-	·23	-	-	-	-	-	·52	-	-		27
28	-	·07	-	-	-	·01	-	-	-	·15	-	·01		28
29	·01	×	-	-	-	·02	-	-	-	·31	·10	-		29
30	·10	×	-	-	-	·08	-	·10	·01	·05	·15	-		30
31	·20	×	-	×	-	×	-	-	×	·03	×	-		31
TOTAL	3·15	4·31	1·53	2·80	2·19	·85	2·29	2·56	1·76	2·33	1·64	3·57	Year's Total 28·98	
* Days with .01 in. or more.	~~20~~	~~25~~	~~19~~	~~15~~	~~13~~	~~17~~	~~12~~	~~10~~	~~15~~	~~13~~	~~10~~	~~19~~	~~188~~	
* Days with .04 in. or more.	~~14~~	~~19~~	~~12~~	~~12~~	~~9~~	~~6~~	~~10~~	~~6~~	~~11~~	~~10~~	~~8~~	~~15~~	~~132~~	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Sect **A** for the entry of Daily Observations

Station No. 2763

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at ~~Nantwich, Dorfold Hall~~

in the County of ~~Cheshire~~

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM

VALUES FORWARDED MONTHLY

Aug. corrected for Arithmetic. T. L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-		-	-	.65	.09	.01	-	.15	.08	.20		1
2	-	-	.	.20	.05	.31	-	-	-	.12	.01	.16		2
3	.03	-	-	-	-	.03	-	-	.14	.49	.07	.02		3
4	.02	.02	-	-	-	.01	.23	.01	.02	.15		.25		4
5	.04	.02	-	.02	-	.01	.01	.50	.11	.02	.02	.02		5
6	.04	-	-	-	-	.05	.60	.01	-	.12		.02		6
7	.36	-	-	-	-	-	.38	.18	.01			-		7
8	.35	.01	-	-	-	-	.21	.90	-	.33		.25		8
9	.03	.09	.04	-	-	.12	.03	.05	-			.20		9
10	.10	.05	.02	-	-	.01	.63	.01	-			.15		10
11	.30	.02	-	-	-	.02	.05	-	.02	.09	.14	.04		11
12	.08	-	-	-	.11	.01	.01	.01	-	.22	.36	.01		12
13	.09	.02	-		-	-	.02	-	.06	.04	.12	.10		13
14	.37	.01	-	-	.07	-	.42	-	.05		.02	-		14
15	.10	-	-	-	.08	-	.16	.07	-	.19	.02	.16		15
16	.21	-	.05	-	.11	-	.08	.01	-	.03	.05	.04		16
17	-	-	-	-	.33	-	.06	-	.02	.21	.05	-		17
18	.10	-	-	-	.12	.09	-	.19	.08	.02	.25	-		18
19	.01	-	-	-	-	-	-	.01	.01		.01	.02		19
20	.06	-	.01	-	-	-	-	.01	-		.30	-		20
21	-	-	.01	-	-	-	-	.01	-		.08	.08		21
22	.01	-	-	-	-	.17	-	-	.01		.28	.06		22
23	-	-	-	.02	.12	.04	-		.12		.01	-		23
24	.11	.02	.24	-	.05	.03	.01	.93	.02		.05	-		24
25	.02	.03	.09	-	.02	.01	.03	.02	-	.45	.71	.05		25
26	.17	.22	.22	-	.05	.24	-	-	.09	.30		.10		26
27	.26	.04	-	-	.83	.05	.10	.37	.04	.01	.30	-		27
28	.13	.02	.01	-	.01	.54	.23	.06	.05	.01		.21		28
29	.55	×	.02	-	.33	.01	.02	.01	.02	.14	.12	.20		29
30	.08	×	-	-	.02	.01	.01	-	.36		.10	.30		30
31	.09	×	-	×	.34	×	-	-	×	.13	×	.25		31
TOTAL	3.71	.57	.71	.24	2.64	2.41	3.38	3.3~~1~~7	1.23	3.22	3.15	2.83	Year's Total 27.46	
* Days with .01 in. or more.	~~26~~	~~13~~	~~10~~	~~3~~	~~16~~	~~20~~	~~21~~	~~20~~	~~18~~	~~20~~	~~22~~	~~23~~	[illegible]	212
* Days with .04 in. or more.	~~20~~	~~4~~	~~5~~	~~1~~	~~13~~	~~10~~	~~13~~	~~9~~	~~10~~	~~15~~	~~11~~	~~18~~	~~134~~	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

3 JAN 1939

(*Signed*) ....

Engineer & Manager,
Weaver Navigation Trustees.

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2763

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Nantwich, Dorfold Hall

in the County of Cheshire

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground.......ft.........in.

,, Ground ,, Sea Level ......190......ft.

TRAVELLING FORM
VALUES FORWAR..D MONTHLY

J. L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.27	-	.04	.29	.01	-	.01	.36	-	-	-			1
2	.19	-	-	.12	-	-	.20	.31	.17	.01	.01	.02		2
3	.35	-	.03	.12	-	-	-	.03	.01	-	.02	.29		3
4	.18	-	.15	.23	.11	-	.36	-	-	.04	.10	.12		4
5	-	-	-	.01	.12	-	.07	.03	-	.02	.35	.02		5
6	.78	-	.02	-	-	-	.36	.01	-	-	.10	-		6
7	.02	.05	-	-	-	-	.12	.02	-	-	.16	.41		7
8	.03	.10	.45	-	-	-	.20	.08	-	.10	.30	.10		8
9	.02	.11	-	-	-	-	.16	.19	-	.31	.03	.21		9
10	.25	-	.03	-	-	.03		.10	.23	.07	.02	.04		10
11	.26	.05	.19	-	-	.23	-	-	-	.08	-			11
12	.05	.18	-	-	-	.06	-	-	.01	-	-			12
13	-	-	.03	.18	.11	.10	.15	-	.10	.02	.01			13
14	.31	-	-	.01	.26	.19	.01	-	-	.22	.09			14
15	.27	-	.02	.04	.04	.40	.36	-	-	-	.08			15
16	.05	.02	.06	.03	.41	.01	.02	-	-	.20	.07			16
17	.48	.08	-	-	-	.05	.38	-	-	1.12	.06			17
18	.18	.12	.05	-	-	.15	.19	-	-	-	.65			18
19	.19	-	-	-	-	-	.24	-	-	-	.02			19
20	.10	-	.03	-	.09	.09	.02	.04	.01	-	-			20
21	.11	.02	.28	.11	.29	.03	.07	.04	.12	-	-			21
22	.22	.26	.09	.07	-	-	.14	-	-	.05	.58			22
23	.06	.02	.05	.27	-	-	.07	-	-	.24	.26			23
24	.04	.02	.02	.09	-	.05	.20	-	-	.34	.03			24
25	.26	.03	-	.07	-	-	.38	-	-	.04	.21	.02		25
26	-	.01	-	.01	-	-	-	-	-	.01	.37	.05		26
27	-	.73	.04	.04	-	.09	.17	.03	-	.01	.06	.12		27
28	-	.15	.15	.04	-	.12	.14	.01	-	-	.31	.05		28
29	-	✕	-	.08	-	-	1.30	-	-	.10	.08			29
30	-	✕	-	.05	-	.10	.10	-	-	-	.06	.03		30
31		✕	-	✕	-	✕		.01	✕	-	✕	.01		31
TOTAL	4.67	1.95	1.73	1.86	1.44	1.70	5.42	1.26	.65	2.98	4.06	1.49	ear's Total 29.21	✓ ✓
* Days with .01 in. or more.	~~23~~	~~16~~	~~18~~	~~19~~	~~9~~	~~15~~	~~25~~	~~14~~	~~7~~	~~18~~	~~25~~	~~14~~	~~203~~	✓ ✓
* Days with .04 in. or more.	~~20~~	~~10~~	~~11~~	~~15~~	~~8~~	~~12~~	~~21~~	~~7~~	~~4~~	~~13~~	~~18~~	~~9~~	~~148~~	✓ ✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... Engineer & Manager, Weaver Navigation Trustees.

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations — Station No. 2763

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Nantwich, Dorfold Hall

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

T/L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.	·01	-	·11	·01	-	.	-	-	-	·20	·04		1
2	-	·01	-	·09	-	.	·05	-	-	-	·21	·18		2
3	-	·05	-	·10	.	.	·02	-	-	·15	·18	·08		3
4	-	·13	-	·05	-	.	.	-	-	·10	·18	·11		4
5	-	·02	.	-	·13	.	·20	-	-	-	·19	·08		5
6	·03	·25	-	-	-	.	·01	-	-	·90	·12	·09		6
7	-	·28	-	·02	·03	-	·08	·09	·03	·02	.	·04		7
8	·02	.	-	·01	-	.	·03	·01	·02	·13	·01	·26		8
9	-	.	·26	-	-	.	·83	·04	·03	·12	1·06	·25		9
10	-	.	·08	-	-	.	·57	·18	-	·02	·28	·43		10
11	-	.	-	·07	-	·11	·08	·01	-	-	·54	·13		11
12	-	·02	·07	-	-	·28	·15	·01	·60	-	·08	-		12
13	.	·01	·52	·01	-	-	·59	·06	·25	-	.	·07		13
14	-	-	-	·15	·28	-	·02	·08	·28	·03	·12	·25		14
15	-	.	-	·05	·26	-	-	-	·15	·02	·05	·01		15
16	·02	·16	·29	·16	.	-	·14	-	·52	·52	·73	-		16
17	.	-	·35	·01	·24	-	·02	-	·01	·01	1·12	·07		17
18	·11	·48	·18	·43	-	-	·01	·14	·38	-	-	·16		18
19	-	·24	·03	·05	-	-	·53	-	·08	.	·17	·01		19
20	-	·01	.	·14	-	-	·10	·10	-	·40	·02	-		20
21	-	-	·02	-	·14	·81	·16	·06	-	-	1·02	-		21
22	-	·01	·05	-	·17	·05	-	·01	·24	·01		-		22
23	-	·11	·15	·16	·35	·01	·01	-	·13	-	·02	-		23
24	·03	.	·02	-	.	-	·01	-	·01	·02		-		24
25	-	-	.	-	·08	·04	·02	-	-	·01		-		25
26	·94	·10	·16	·03	·11	·02	·53	·01	-	-	·07	·01		26
27	·71	·04	-	·08	-	-	·46	-	-	-	·21	-		27
28	·22	·16	-	·01	·02	-	·01	·02	-	-	·01	-		28
29	·04	.	·16	·08	-	·14	·04	-	-	·02		·34		29
30	·02	✕	-	·47	·01	-	-	-	-	·30		·09		30
31	·14	✕	·10	✕	·01	✕	-	-	✕	·73	✕	·04		31
TOTAL	2·28	2·09	2·44	2·28	1·84	1·46	4·67	·82	2·73	3·51	6·59	2·74	Year's Total 33·45	
* Days w'th .01 in. or more.	~~11~~	~~18~~	~~15~~	~~21~~	~~14~~	~~8~~	~~25~~	~~14~~	~~14~~	~~18~~	~~22~~	~~21~~	~~201~~	
* Days with .04 in. or more.	~~6~~	~~11~~	~~12~~	~~15~~	~~9~~	~~6~~	~~15~~	~~8~~	~~9~~	~~9~~	~~18~~	~~18~~	~~136~~	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

Engineer & Manager
Weaver Navigation Trustees

(Signed) ....

[P.T.O.

2764

Section **A** for the entry o

AIR MINISTR

FORM 1090.

REGIS

Kept at Reaseheath Hall

in the County of Chesh

Diameter of Funnel of Gauge 8

Height of top of Gauge above Groun

,, Ground ,, Sea l

THE MORNING MEAS

An observer who does not conform t

year in the space on the right of th

Please read

2764

NANTWICH, REASEHEATH HALL

1931 —— 40

780414

FOR OFFICIAL USE.

ORGANIZATION.

llowing

Jan. 1, following.

Date	**Jan.**	**Feb.**	**March**								**Nov.**	**Dec.**	*Date*
	in.	in.	in.								in.	in.	
1	·06	-	-	·10	-	-	-	·02	·13	·02	-	-	1
2	-	·10	-	·53	·25	·22	-	-	·43	·04	·09	·18	2
3	·05	-	-	·02	-	·05	·05	-	1·45	·15	1·08	-	3
4	-	·01	-	·18	-	-	·10	·65	·94	-	·02	·03	4
5	-	·06	-	·04	·10	1·87	·79	·54	·08	-	-	·18	5
6	-	·18	-	-	·03	·12	·44	·03	·13	·20	·24	-	6
7	-	·02	-	-	·01	·13	·01	·45	-	·02	·05	·04	7
8	·08	·03	-	·22	·02	·09	·12	·78	-	-	·21	-	8
9	·10	·37	-	·16	-	·12	-	·15	·05	·02	·20	·04	9
10	·01	·02	-	-	·05	·12	·15	·12	·09	-	·40	·02	10
11	·11	·39	-	-	-	·04	·03	-	·28	-	·07	·06	11
12	-	·22	-	·03	-	-	·45	·06	·15	·01	·21	·02	12
13	-	-	·02	-	·02	·02	·04	·78	-	-	·02	-	13
14	·02	·11	-	-	·05	·60	·10	·85	·05	-	·45	·01	14
15	·08	·31	-	·18	-	-	·08	·24	-	-	·10	·15	15
16	·24	·06	-	·32	·35	·45	·09	·20	·25	-	-	-	16
17	·10	-	-	·19	·57	·06	·10	·02	·01	-	·17	-	17
18	·22	-	-	·06	·29	·18	·08	·11	·01	-	·40	-	18
19	·10	·18	-	-	-	·08	·10	·60	-	·02	-	-	19
20	-	·05	·10	-	-	-	·02	·11	-	-	·01	·01	20
21	·21	-	-	-	·46	·02	-	·02	-	-	·20	-	21
22	·11	·04	·15	·03	·06	·01	-	-	-	-	-	-	22
23	·09	-	-	·10	·26	·08	·40	-	-	-	·17	·40	23
24	-	·01	-	·08	·22	-	·06	-	-	-	·09	·03	24
25	·02	·21	-	·51	·04	-	-	-	-	-	·03	·02	25
26	·10	·03	-	·06	-	-	·08	-	-	-	·47	·01	26
27	·08	·33	-	·01	·52	·02	·02	-	-	·12	·37	·03	27
28	·06	·20	-	·04	·33	-	·01	-	-	·05	·01	·29	28
29	·35	×	-	-	·02	-	·30	-	-	·40	·02	-	29
30	-	×	-	·12	-	-	·04	-	·04	-	-	·02	30
31	·35	×	-	×	·09	×	·03	-	×	·01	×	·05	31
TOTAL	2·54	2·93	·27	2·98	3·74	4·28	3·69	5·73	4·09	1·06	5·08	1·59	YEAR'S TOTAL 37·98
Days with ·01 in. or more.	21	21	3	20	20	19	25	18	15	12	24	19	217
Days with ·04 in. or more.	18	16	2	16	15	15	19	14	13	6	18	9	161

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M

(Signed) J. A. Saner. ~~Engineer and General Manager~~

Weaver Navigation Trustees.

[P.T.O.

Section **A** for the entry o

FOR OFFICIAL USE. 2764

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Reaseheath Hall, Nantwich

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 130 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	-	-	·10	-	-	-	·02	·13	·02	-	-	1
2	-	·10	-	·53	·25	·22	-	-	·43	·04	·09	·18	2
3	·05	-	-	·02	-	·05	·05	-	1·45	·15	1·08	-	3
4	-	·01	-	·18	-	-	·10	·65	·94	-	·02	·03	4
5	-	·06	-	·04	·10	1·87	·79	·54	·08	-	-	·18	5
6	-	·18	-	-	·03	·12	·44	·03	·13	·20	·24	-	6
7	-	·02	-	-	·01	·13	·01	·45	-	·02	·05	·04	7
8	·08	·03	-	·22	·02	·09	·12	·78	-	-	·21	-	8
9	10	·37	-	·16	-	·12	-	·15	·05	·02	·20	·04	9
10	·01	·02	-	-	·05	·12	·15	·12	·09	-	·40	·02	10
11	·11	·39	-	-	-	·04	·03	-	·28	-	·07	·06	11
12	-	·22	-	·03	-	-	·45	·06	·15	·01	·24	·02	12
13	-	-	·02	-	·02	·02	·04	·78	-	-	·02	-	13
14	02	·11	-	-	·05	·60	·10	·85	·05	-	·45	·01	14
15	·08	·31	-	·18	-	-	·08	·24	-	-	·10	·15	15
16	·24	·06	-	·32	·35	·45	·09	·20	·25	-	-	-	16
17	·10	-	-	·19	·57	·06	·10	·02	·01	-	·17	-	17
18	·22	-	-	·06	·29	·18	·08	·11	·01	-	·40	-	18
19	·10	·18	-	-	-	·08	·10	·60	-	·02	-	-	19
20	-	·05	·10	-	-	-	·02	·11	-	-	·01	·01	20
21	·21	-	-	-	·46	·02	-	·02	-	-	·20	-	21
22	·11	·04	·15	·03	·06	·01	-	-	-	-	-	-	22
23	·09	-	-	·10	·26	·08	·40	-	-	-	·17	·40	23
24	-	·01	-	·08	·22	-	·06	-	-	-	·09	·03	24
25	·02	·21	-	·51	·04	-	-	-	-	-	·03	·02	25
26	·10	·03	-	·06	-	-	·08	-	-	-	·47	·01	26
27	·08	·33	-	·01	·52	·02	·02	-	-	·12	·37	·03	27
28	·06	·20	-	·04	·33	-	·01	-	-	·05	·01	·29	28
29	·35	×	-	-	·02	-	·30	-	-	·40	·02	-	29
30	-	×	-	·12	-	-	·04	-	·04	-	-	·02	30
31	·35	×	-	×	·09	×	·03	-	×	·01	×	·05	31
TOTAL	2·54	2·93	·27	2·98	3·74	4·28	3·69	5·73	4·09	1·06	5·08	1·59	YEAR'S TOTAL 37·98
Days with ·01 in. or more.	21	21	3	20	20	19	25	18	15	12	24	19	217
Days with ·04 in. or more.	18	16	2	16	15	15	19	14	13	6	18	9	161

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M

(Signed) J. A. Saner. ~~Engineer and General~~ Manager, Weaver Navigation Trustees.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2764

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Reaseheath Hall, Nantwich

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 130 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·03	-	·10	·58	·03	·12	·31	·08	·01	·09	·02	1
2	·12	-	-	·02	·37	-	·28	·01	-	·34	-	·17	2
3	-	·01	-	·35	·07	-	-	·16	·15	·11	·03	·45	3
4	·02	·01	-	·09	-	-	·01	-	-	-	·34	·02	4
5	·13	-	·08	·08	·13	-	-	-	·29	-	·01	-	5
6	·62	-	-	·23	·10	-	·01	·01	·16	-	-	-	6
7	·04	-	·25	·25	-	-	-	-	·13	·51	·01	-	7
8	-	-	-	·11	-	-	-	-	·31	·36	-	-	8
9	·18	-	-	-	-	-	-	-	·06	-	·04	-	9
10	·30	-	·01	·11	·08	-	-	-	·27	·34	-	-	10
11	·02	-	-	·10	·43	·03	·48	·01	-	-	-	-	11
12	·17	-	-	-	·14	-	·63	·02	·12	·26	·01	-	12
13	·06	·07	-	·03	·03	-	·27	·13	·06	·01	-	·12	13
14	·21	-	-	·03	-	-	-	·22	·01	·20	·11	-	14
15	·30	-	-	-	·48	-	-	-	-	·03	-	-	15
16	·01	-	-	·04	·07	-	·02	-	-	-	-	-	16
17	-	-	-	·03	·07	-	·33	-	·13	·02	-	-	17
18	-	-	-	-	·03	-	-	-	-	·05	·06	-	18
19	-	-	-	·02	·27	-	·01	-	·04	·23	-	-	19
20	-	-	-	·03	·28	-	·02	·60	-	·32	·10	-	20
21	-	-	·21	·24	·42	-	-	-	-	·43	·14	-	21
22	-	-	·19	·09	·12	-	·21	-	·29	·16	·34	-	22
23	-	·01	-	-	·17	-	·05	-	-	·01	·12	·11	23
24	·06	-	-	-	·01	-	·09	-	·11	-	·45	-	24
25	-	-	-	·02	·06	·01	·06	-	·02	·17	·09	-	25
26	-	-	·01	·22	·30	·13	·18	-	·03	·06	·01	-	26
27	-	-	·35	·18	·26	-	·16	-	-	·02	·18	·09	27
28	-	-	·14	·02	·23	·01	·21	-	-	-	-	-	28
29	-	-	·13	·03	·09	-	·01	-	·12	·48	·11	·26	29
30	-	×	·09	·11	-	·22	·02	·26	·01	1·03	·23	-	30
31	-	×	·02	×	-	×	·20	·04	×	·01	×	·05	31
TOTAL	2·37	·13	1·48	2·53	4·79	·43	3·37	1·77	2·39	5·16	2·47	1·29	YEAR'S TOTAL 28·18
*Days with ·01 in. or more.	15	5	11	24	24	6	21	11	19	·23	19	9	187
*Days with ·04 in. or more.	12	1	8	15	21	2	14	7	15	16	14	7	132

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*See Instruction 2 (f) on other side,

M

(Signed) J. A. Sanner

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2764

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Reaseheath Hall, Nantwich

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 130 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	·22	·02	–	–	–	–	–	·02	–	·08	–		1
2	·18	–	·13	–	·07	·23	–	–	–	–	·02	–		2
3	·02	·33	·06	–	·27	–	–	–	–	–	–	–		3
4	·20	·01	–	–	·05	–	–	–	–	–	–	–		4
5	·14	–	·04	–	·02	–	–	–	–	–	·03	–		5
6	–	·24	–	–	·13	–	–	–	–	–	·02	–		6
7	·04	·61	·08	–	–	–	–	·03	–	·72	–	–		7
8	·01	–	·27	·03	–	–	·30	–	–	–	–	–		8
9	–	·03	–	–	·02	·01	·22	–	–	·41	·09	–		9
10	·06	·08	–	–	·02	–	·01	·01	–	·95	·04	–		10
11	–	–	–	–	·02	–	·01	–	–	·08	–	–		11
12	·01	–	–	–	–	·03	·22	·10	–	·05	–	·02		12
13	–	–	–	–	·34	–	·14	·01	–	·04	·34	–		13
14	·04	–	–	–	–	–	·12	–	–	·22	·23	·10		14
15	·36	–	·01	–	–	–	–	·12	–	·09	·21	·03		15
16	·01	·02	·16	–	·13	·04	–	·02	–	·36	·01	–		16
17	–	–	·60	–	–	·48	·01	·02	·05	·01	–	·01		17
18	–	–	·02	–	–	·51	–	–	–	–	–	–		18
19	–	–	·48	–	–	·10	–	–	·39	–	·09	–		19
20	–	·10	·12	–	–	–	–	·04	·10	–	–	–		20
21	–	–	–	–	–	·27	–	·12	–	–	–	–		21
22	–	–	–	·05	·12	·02	–	·27	–	·30	–	–		22
23	–	–	–	·05	–	·24	–	–	–	·15	–	–		23
24	–	·44	–	·08	·07	·20	–	–	·22	–	–	–		24
25	–	·28	–	·08	–	·01	–	–	·09	–	–	·08		25
26	–	·35	–	·16	–	·02	–	–	–	·22	–	–		26
27	–	–	–	·01	·14	–	–	–	·10	·02	–	–		27
28	–	·01	–	·13	–	–	·02	–	–	·15	–	–		28
29	–	×	–	·09	–	–	·23	–	–	·03	–	–		29
30	·03	×	·05	·33	·21	–	·06	–	–	·06	–	·20		30
31	·11	×	·16	×	–	×	–	·01	×	·38	×	–		31
TOTAL	1·27	2·72	2·20	1·01	1·61	2·16	1·34	·75	·97	4·24	1·16	·44	Year's Total 19·87	
*Days with ·01 in. or more.	14	13	14	10	14	13	11	11	7	18	11	6	142	
*Days with .04 in. or more.	9	9	11	8	10	8	7	5	6	15	7	3	98	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

Engineer and General Manager,
Weaver Navigation Trustees.

(Signed) J. A. Sames

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2764

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Reaseheath Hall, Nantwich

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 130 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	-	-	-	-	-	-	·06	·06	·02	1·30	·37		1
2	-	-	·07	-	·01	-	-	·24	·05	·15	·36	·13		2
3	·26	·01	-	-	·01	-	-	-	-	·44	·03	·04		3
4	·17	-	·07	-	·05	-	-	-	·02	·04	-	·47		4
5	-	-	·07	-	-	-	-	·52	-	·11	·05	·04		5
6	-	-	·06	-	·52	·06	-	·01	-	·05	-	·24		6
7	·20	-	·05	-	·01	-	-	·01	-	·02	-	-		7
8	-	-	-	-	·01	·08	-	·01	-	·08	·45	·05		8
9	-	-	·14	·02	-	-	-	-	-	·06	·49	-		9
10	-	-	·36	·22	-	-	-	·18	-	-	-	-		10
11	·32	-	·01	·23	-	-	-	·13	-	·04	·03	·11		11
12	-	-	·01	·01	-	-	·38	·27	-	·01	-	-		12
13	·27	-	-	·04	-	-	·16	·03	-	·34	-	·03		13
14	·05	-	·18	-	-	-	-	-	-	·27	·23	-		14
15	·05	-	·17	-	·26	-	-	·02	-	·08	·07	·32		15
16	·07	-	·13	-	·07	-	-	-	-	·27	-	-		16
17	·07	-	·12	·01	·02	-	·34	·22	·16	·05	-	·09		17
18	·10	-	·01	·10	-	-	-	·05	-	-	-	·08		18
19	-	-	·04	-	-	·01	-	·01	·13	·01	-	·11		19
20	·02	-	·08	-	-	·37	-	-	·01	·10	-	·03		20
21	-	-	-	-	·01	-	-	-	·15	·07	-	-		21
22	·01	-	·05	·01	·01	·05	-	·08	·09	·03	-	·01		22
23	-	·30	·10	·51	-	-	·04	·06	-	·01	-	-		23
24	-	·03	·02	·07	-	·10	-	-	·08	-	-	-		24
25	·05	-	-	·09	-	·06	·06	-	·02	-	-	·30		25
26	-	-	·05	·21	-	-	-	-	·03	·37	-	·01		26
27	-	-	-	·09	-	·02	-	-	·02	-	·02	·29		27
28	-	-	-	·03	-	·19	-	·18	·08	·03	-	·53		28
29	-	×	-	-	-	-	·22	-	·22	·05	-	-		29
30	·07	×	-	-	-	-	-	·02	·01	·05	-	·13		30
31	-	×	-	×	-	×	-	·09	×	·45	×	·34		31
TOTAL	1·78	·34	1·79	1·64	·98	·94	1·20	2·19	1·13	3·20	3·03	3·72	Year's Total. 21·94	
* Days with .01 in. or more.	15	3	20	14	11	9	6	19	15	26	10	21	169	
* Days with .04 in. or more.	13	1	16	9	4	7	6	12	9	19	7	17	120	

40-9999

M

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2764

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Reaseheath Hall, Nantwich

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 130 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·30	-	-	-	-	-	·07	-	·27	·30	-	·16		1
2	-	·05	-	-	-	·14	·02	-	-	·04	·03	·34		2
3	·05	·20	·05	·16	-	·36	·03	-	·03	·06	·20	·47		3
4	-	·02	·04	·14	-	·28	-	-	·08	1·00	·05	·01		4
5	-	·20	·11	·15	-	·34	·02	-	·03	·02	·14	·02		5
6	-	-	-	·09	-	-	-	-	-	-	-	-		6
7	-	-	-	·08	-	No reading	-	-	-	·02	·13	·15		7
8	-	-	-	·13	-	·30	-	-	-	·05	·12	·04		8
9	-	·02	-	·13	-	No reading	-	-	-	·77	·13	-		9
10	·06	·02	-	-	-	-	-	-	-	-	·16	-		10
11	·30	-	-	-	-	·04	-	·06	-	-	·07	-		11
12	·21	·02	-	-	-	·12	-	-	·02	-	·01	-		12
13	·26	-	-	·04	·22	·02	-	-	·13	-	No reading	-		13
14	·02	·09	-	-	·02	·06	-	-	·06	-	·84	·20		14
15	-	-	-	·35	·08	·46	·05	-	·17	-	·01	·73		15
16	·01	-	·15	·08	·12	·29	·21	·02	·35	·05	·44	·05		16
17	-	·13	-	·28	·10	·35	·25	·18	·06	·04	·61	-		17
18	-	-	-	·24	·32	·08	·14	-	·15	·02	·01	-		18
19	-	-	-	·36	·27	·60	·05	-	·02	·17	·16	-		19
20	-	·17	-	·48	-	·04	·14	-	-	-	·07	-		20
21	-	·86	-	-	-	-	-	-	·73	·03	·05	·02		21
22	-	·30	-	-	-	-	-	-	·17	-	·01	·25		22
23	-	-	·38	-	-	-	-	·14	·21	·71	-	-		23
24	·31	·35	-	·04	-	-	-	-	·67	·03	-	·14		24
25	·23	·06	-	-	-	·19	-	-	-	·01	-	·04		25
26	-	·07	-	·01	-	-	-	·60	·60	·09	·06	·42		26
27	-	·03	-	-	-	-	·04	-	·50	·18	·32	·08		27
28	-	-	-	-	·06	-	-	-	·28	·50	-	No reading		28
29	-	×	·06	-	-	-	-	·11	·09	·06	·03	·08		29
30	-	×	-	-	-	·14	-	·12	·08	·40	·32	·06		30
31	·12	×	-	×	-	×	-	-	×	·29	×	·17		31
TOTAL	1·87	2·59	0·49	2·49	1·19	3·81	1·02	1·23	4·70	4·84	3·97	3·43	Year's Total 32·23	
* Days with .01 in. or more.	11	16	6	16	8	19 ~~18~~	11	7	21	22	23	19	179 ~~178~~	
* Days with .04 in. or more.	9	11	6	15	7	17	8	6	17	16	17	16	145	

40-9999.

* See Instruction 2 (f) on other side.

MJ

† Spare column, no entries required.

(*Signed*) ... Marsh

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2764

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Nantwich (Reaseheath Hall)

in the County of Cheshire

Diameter of Funnel of Gauge 8.0 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 130 ft.

part Copy by BRO

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·16	04			·12		·33	·03	-	·12	·36		1
2	·05	·04	·02	·08		·14	·04	·02	·02	-	·11	·13		2
3						·16	·01	·09	·75	-	-	·01		3
4			·19			·12	·02	·11	·41	-	21	·10		4
5	·07	·05	·20				·01	·35	·07	·01	·01	·15		5
6	·05				25	·02	·07	·21	·20	-	·03	-		6
7			·04				·12	tr	·38	-	·08	·06		7
8	·18		·15				·02		·06	-	·30	·08		8
9	·35		·05			·02	·28		·38	·02	·04	·01		9
10	·07						·20		-	-	-	-		10
11				·01		·10	·13	·01	·06	-	·28	·02		11
12				·01	·13	·52	·40		·13	·04	·16	·19		12
13	·01			·01		·04	·02		·02	·10	·01	·62		13
14				·10		·14	·02		·24	·06	·07	·63		14
15	·24	·07		·03	·21	·07	·08		-	-	·58	·04		15
16	·11	·08		·26	·02		·06		-	·01	·39	-		16
17	·03	·34			·02		·19	·12	-	·09	·12	·03		17
18		·08		05		·10	·60	·20	-	·12	-	-		18
19	·22	·14	·02	·23		·14	·03	·15	-	·28	-	-		19
20	·13	·05	·02			·03	·01	tr	-	·01	-	·01		20
21	1·79			·06		1·64			-	·02	·01	·01		21
22		·31	·03				·28		-	-	-	·13		22
23	·01	·03	·65	·03	·01	·08	·19		-	·05	-	-		23
24	·09			·02					·26	·24	·01	-		24
25	·13								·35	·05	·01	-		25
26	·15	·06	·19	·21			·02		·26	·02	-	-		26
27	·50		·02						·04	·27	·01	-		27
28	·14	·17	·18	·01			·09		-	·06	·01	·04		28
29	·03	·24	·09		01	·21	·11		-	·03	·07	·31		29
30	·07	✕			·25		·30		-	·43	·06	·01		30
31	·14	✕	·01	✕		✕	·01	·02	✕	-	✕	·08		31
													Year's Total	
TOTAL	4·56	1·82	1·90	1·11	·90	3·65	3·31	1·61	3·66	1·91	2·69	3·02	30·14	
* Days with .01 in. or more.	22	14	16	14	8	17	26	11	17	19	22	21	207	
* Days with .04 in. or more.	18	13	10	7	4	14	16	8	14	12	14	14	144	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

Engineer + Manager

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2764

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Nantwich (Reaseheath Hall)
in the County of Cheshire
Diameter of Funnel of Gauge 8·0 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 130 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·07	·02	–	–	–	–	–	·08	·03	–	·10		1
2	·01	·05	·10	·33	–	No observatn	–	–	–	–	–	·38		2
3	–	·06	·01	–	·30	-do-	–		–	–	–	·01		3
4	·17	·02	·01	–	·15	·19	–	·06	·02	–	–	·80		4
5	·60	–	·09	·02	–	–	–	–	–	–	–	·68		5
6	·06	–	–	·05	·11	–	·05	·10	–	–	·01	·01		6
7	–	·46	–	·21	–	·02	–	–	·04	–	·30	·02		7
8	·01	·31	–	·06	–	·11	·32	–	·01	–	·16	·01		8
9	–	·02	–	·07	·16	–	·18	·01	·07	–	–	–		9
10	·01	·34	·02	–	–	·02	–	–	–	·01	–	·22		10
11	–	·01	·08	–	·36	·05	–	·95	–	–	–	·10		11
12	·04	·50	·01	–	·01	·10	–	·80	·28	–	–	·16		12
13	–	·03	–	·02	–	–	–	·04	·19	–	–	·10		13
14	–	·01	·11	–	–	–	–	–	·02	–	·08	·21		14
15	·18	·09	·01	·31	–	–	·93	·10	·09	–	–	·09		15
16	·01	·13	·22	·49	–	·01	–	·01	·18	–	–	–		16
17	·08	·08	·14	·23	–	·03	–	·01	·38	–	–	–		17
18	·99	·18	·14	·02	–	–	·10	–	·07	·01	·53	·03		18
19	·02	·09	·03	·25	–	·10	·17	–	–	–	·07			19
20	·08	·03	–	·25	·28	–	·03	–	–	–	–	·04		20
21	·02	·17	·04	·35	·01	–	·10	–	–	·01	–	·02		21
22	·05	·04	·06	–	·04	–	·21	–	–	·16	·18	·04		22
23	·04	·01	–	–	·28	–	·02	–	–	·35	·25	–		23
24	·25	·11	·21	–	·01	–	·04	–	·16	·40	·01	–		24
25	–	·43	·02	–	·03	–	–	–	·03	·11	–	·01		25
26	–	·26	·09	–	·51	–	–	–	–	No observatn	–	–		26
27	–	·44	–	·22	–	–	–	–	–	·51	–	·01		27
28	–	·17	–	–	–	–	–	–	–	·18	–	–		28
29	–	✗	–	–	–	·06	–	–	–	·20	·06	–		29
30	·08	✗	–	–	–	·11	–	·08	·01	·05	·14	–		30
31	·19	✗	–	✗	–	✗	–	–	✗	·03	✗	–		31
TOTAL	2·89	4·11	1·41	2·88	2·25	·80	2·15	2·16	1·63	2·05	1·79	3·04	Year's Total 27·16	✓
* Days with .01 in. or more.	19	26	19	15	13	11	11	10	15	13	11	20	183	✓
* Days with .04 in. or more.	13	19	11	12	9	7	9	7	10	8	9	12	126	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2764

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

TRAVELLING FORM
VALUES FORWARDED MONTHLY

Kept at Nantwich, Reaseheath Hall

in the County of Cheshire

Diameter of Funnel of Gauge.........in. (New 5" Gauge installed for 1939)

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

Entry on July 26th est'd from nearby stations

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·01	-	-	-	·56	·04	-	·01	·11	·06	·20		1
2	-	-	·01	·23	·05	·18	-	-	·02	·16		·15		2
3	·02	-	-	-	-	·02	·02	-	·10	·56	·07	·01		3
4	·02	-	-	-	-	·01	·17	-	·01	·12		·24		4
5	·04	·02	-	·02	-	-	·01	·44	-	·01		·01		5
6	·06	-	-	-	-	·06	·52	-	·10	·10		·01		6
7	·35	-	·01	-	-	-	·32	·19	·01	Trace		[illegible]		7
8	·34	·02	-	-	-	-	·14	·82	-	·30		·24		8
9	·02	·11	·02	-	-	·07	·03	·18	-			·20		9
10	·13	-	·03	-	-	-	·52	Trace	-	·01		·12		10
11	·27	·01	-	Trace	-	·02	·08	Trace	·01	·09	·11	·03		11
12	·05	-	-	-	·12	-	-	·01	-	·24	·32	·01		12
13	·07	·01	-	-	·01	-	·02	-	·03	·02	·13	·10		13
14	·32	·01	-	-	·06	-	·36	-	·04		·01	·01		14
15	·03	-	-	-	·06	-	·15	·05	-	·12	·03	·04		15
16	·18	-	·03	-	·08	-	·09	·01	-	·04	·05	·03		16
17	-	-	-	-	·36	-	·05	-	·02	·19	·03			17
18	·07	-	-	-	·14	·10	-	·19	·06	·01	·26			18
19	-	-	-	-	-	·02	-	-	·01			·01		19
20	·05	-	-	-	-	-	-	-	-		·31			20
21	-	-	-	-	-	-	-	·01	-		·06	·03		21
22	-	·01	-	Trace	-	·18	-	-	·01		·25	·04		22
23	-	-	-	-	·11	·06	-	-	·11	·01	·02			23
24	·13	·02	·21	-	·06	·04	-	·70	·02		·05			24
25	·02	·02	·12	-	·02	-	·02	·04	Trace	·44	·82	·06		25
26	·19	·21	·19	-	·05	·25	No observation	-	·12	·26		·10		26
27	·25	·03	-	-	·43	-	·09	·30	-		·28			27
28	·16	·01	·01	-	-	·54	·21	·08	·06	·01		·15		28
29	·58	×	·01	-	·33	-	·01	·01	·03	·15	·11	·19		29
30	·10	✕	-	-	·02	·04	-	-	·33		·08	·39		30
31	·10	✕	-	✕	·30	✕	-	-	✕	·14	✕	·37		31
TOTAL	3·55	·49	·64	·25	2·20	2·15	2·85	3·03	1·10	3·09	3·05	2·84	Year's Total 25·24	
* Days with .01 in. or more.	24	13	10	2	16	15	19	14	19	21	19	24	196	
* Days with .04 in. or more.	19	2	3	1	13	11	13	10	8	15	15	16	126	

† Spare column, no entries required

* See Instruction 3 (f) on other side.

3 JAN 1939

(*Signed*) ....

Engineer & Manager,
Weaver Navigation Trustees.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2764

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Nantwich, Reaseheath Hall

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground .... ft. .... in.

" Ground " Sea Level .... ft.

TRAVELLING FORM.

VALUES FORWARDED MONT

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·25	✓	·02	·26	-	-	Tr	·56	-	-	-			1
2	·22	✓	-	·12	-	-	·17	·30	·20	-	·007	·075		2
3	·50	✓	·01	·17	-	-	-	·02	-	-	·013	·29		3
4	·19	-	·16	·23	·13	-	·35	-	-	·03	·140	·175		4
5	-	-	-	-	·10	-	·28	·02	-	·04	·240	·01		5
6	·72	-	·01	No observation	-	-	·36	Tr	-	-	·095			6
7	-	·03	-	-	-	-	·10	·01	-	-	·158	·41		7
8	-	·08	·40	-	-	-	·20	·14	-	·10	·300	·125		8
9	-	·13	-		-	-	·13	·18	-	·31	·015	·22		9
10	·25	-	·01	-	-	Tr	-	·06	·20	·05	·015	·05		10
11	·21	·09	·20	-	-	·26	-	-	-	·07	-			11
12	·05	·14	-	-	-	No observation	-	-	-	-	-			12
13	-	-	·01	·15	·10	·16	·14	-	-	-	·013			13
14	·30	-	-	·01	·21	·18	-	-	·10	·24	·087			14
15	·23	-	·01	·05	·02	·43	·30	-	-	-	·080			15
16	·05	·01	·06	-	·42	-	·02	-	-	·25	·052			16
17	·46	·09	-	-	-	·04	·60	-	-	1·054	·053			17
18	·21	·09	·04	-	-	·09	·06	-	-	·005	·675			18
19	·17	-	·01	-	-	-	·24	-	-	-	·025			19
20	·11	-	·09	-	·08	·04	·03	·03	-	-	-			20
21	·08	Tr	·24	·09	·22	·05	·04	·04	·10	-	-			21
22	·15	·26	·06	·06	-	-	·13	-	-	·01	·506			22
23	·04	·01	·05	·33	-	·01	·12	-	-	·18	·257			23
24	·02	-	·01	·05	-	·03	·20	-	-	·20	·023			24
25	·20	·03	-	·06	-	-	·34	-	-	·02	·280			25
26	-	-	-	Tr	-	-	-	-	-	-	·335	·040		26
27	Tr	·72	·02	·02	-	·06	·14	·04	-	-	·170	·155		27
28	-	·13	·10	·03	-	·09	·13	Tr	-	-	·325	·030		28
29	-	×	-	·05	-	-	1·25	-	-	·08	·060			29
30	-	×	-	·05	-	·11	·10	-	-	-	·060	·025		30
31	-	×	-	×	-	×	-	-	×	-	×	·025		31
TOTAL	4·41	1·81	1·51	1·73	1·28	1·55	5·43	1·40	·60	2·634	4·084	1·63	Year's Total 28·069	
* Days with .01 in. or more.	20	13	19	16	8	13	23	11	4	14	24	13	178	
* Days with .04 in. or more.	19	9	10	13	7	11	21	7	4	11	18	9	139	

† Spare column, no entries required.

(Signed) ....

Engineer & Manager,
Weaver Navigation Trustees.

P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No. 276

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Nantwich, Reaseheath Hall

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM

VALUES FORWARDED

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	·11	-	-	-	/	-	-	·18	·01		1
2	-	-	-	·105	-	-	·04	/	-	-	·195	·21		2
3	-	·03	-	·115	-	-	·026	/	-	·13	·14	·04		3
4	-	·12	-	·03	-	-	-	/	-	·08	·15	·06		4
5	-	-	-	-	·12	-	·216	/	-	·01	·20	·04		5
6	·02	·25	-	-	-	-	·01	/	-	·87	·11	·20		6
7	·01	·26	-	·02	-	-	·05	·07	-	·02	-	·01		7
8	·01	-	-	·02	-	-	-	/	-	·15	·08	·25		8
9	-	-	·26	-	-	-	·80	·02	·04	·10	·97	·27		9
10	-	-	·05	-	-	-	·60	·11	-	·04	·34	·47		10
11	-	-	-	·08	-	·07	·57	/	-	-	·525	·07		11
12	-	·04	·09	-	-	·21	·17	/	·89	-	·13	-		12
13	-	-	·47	-	-	-	·34	·05		-	·015	-		13
14	-	-	·02	·15	·31	-	-	·08	·36	·03	·15	·26		14
15	-	-	-	·07	·20	-	-	/	·20	-	·035	·01		15
16	-	·16	·26	·06	-	-	·11	/	·50	·54	·70	·08		16
17	-	-	·35	-	·22	-	·11	/	·01	-	1·25	-		17
18	·11	·50	·15	·45	-	-	-	·135	·25	-	-	·15		18
19	-	·27	·04	·04	-	-	·395	-	·11	-	·17	-		19
20	-	·13	-	·125	-	-	·08	·06	-	·36	-	-		20
21	-	·01	·04	-	·11	·81	·192	·02	-	-	1·07	-		21
22	-	·005	·04	-	·15	·07	-	-	-	-	-	-		22
23	-	·105	·16	·14	·08	-	-	-	·16	-	·02	-		23
24	-	-	·03	-	-	-	-	-	·06	-	-	-		24
25	-	-	-	-	·03	·07	·09	-	·01	-	-	-		25
26	·86	·09	·16	·05	·10	·05	·29	-	-	-	·03	-		26
27	·66	·04	-	·15	-	-	·507	-	-	-	·10	-		27
28	·19	·07	-	-	-	-	-	-	-	-	·02	-		28
29	-	-	·18	·06	-	·12	·035	-	-	-	-	·31		29
30	-		-	·36	-	-	-	-	-	·29	-	·05		30
31	·20		·10		-		-			·82		·04		31
TOTAL	2·06	2·08	2·40	2·135	1·32	1·40	4·631	·545	2·59	3·44	6·58	2·53	Year's Total 31·71	
* Days with .01 in. or more.	8	14	16	18	9	7	19	8	12	13	22	18	164	
* Days with .04 in. or more.	5	12.	14	15	8	7	16	6	10	9	17	15	134	

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Engineer & Manager,
Weaver Navigation Trustees.

† Spare column, no entries required.

* See Instruction 3 (f) on other side. (Signed) .... [P.T.O.

2765

Section **A** for the entry of D

AIR MINISTRY.-

FORM 1090.

REGIST

Kept at CREWE

in the County of CHES

Diameter of Funnel of Gauge 12

Height of top of Gauge above Ground

,, Ground ,, Sea Leve

THE MORNING MEASURE

An observer who does not conform to thi

year in the space on the right of this

Pl

2765

CREWE

1931 — 36

780414

Y FOR OFFICIAL USE.

RGANIZATION.

ing

Jan. 1, following

Date	Jan.	Feb.	March	Ap							ov.	Dec.	Date
	in.	in.	in.	i							n.	in.	
1	·04	-	-	·06	-	-	-	-	·08	·01	-	-	1
2	-	·05	-		·27	·21	TR	-	·45	·06	·07	·10	2
3	·08	-	-			·10	·03		·67	·12	·98	·12	3
4		-	-	·92	-	-	·12	·48	1·03		·03	-	4
5	-	·02	-		·10	1·25		·37	·21	-	-	·23	5
6	-	·16	-		·02	·56	·40	·04		·20	·25		6
7	-	·02	-	-	-		-	·34	-	·01	·17	·03	7
8	·07		-	·23	·03	·05	·13	1·08	-	-		-	8
9	·04	·27	-	·17	·07	·18	-		TR	·01	·18	·03	9
10	·14	-	-	-		·04	·03	·12	·12	·01	·41	TR	10
11		·34	-	·01	-	·03	·59	-	·20		·03	·01	11
12	TR	·20	-		-	-		·04	·25	-	·22	-	12
13	-	·	-	-	-	·79	·01	·74		-	-		13
14	·03	·45	-	-	·04		·16	·88	·04	-	·52	-	14
15	·08		-	·20	-	-	·05	·41	-	-		·13	15
16	·18	·06	-	·30	·91	·74	·12		·25	-	-	-	16
17	·28	·02	-	·17		·27	·01	·01	·01	-	·16	-	17
18		-	-	·07	·13	·20	·15	·11	·02		·43	-	18
19	·11	·16	-		-	·01		·58	-	·01	-	·03	19
20	·01	·03	·15	-	-	-	·01	·13	-	-	·03		20
21	·23	·01	·02	-	·36		-	·05	-	-	·14	-	21
22	·08			·03	·11	·01	-	-	-	-		-	22
23	·08	-	-	·07		·17	·58		-	-	·16	·32	23
24	·05	-	-	·15	·58	-	·05	-	-	-	·07		24
25		·22	-	·64			·07	-	-	-	·03		25
26	·01	·03	-		-	-		-	-	-	·60	·45	26
27	·07	·25	-	·04	·42	-	·01	-		·07	·41		27
28	·27	·58	-	·02	·23		·04	-	-	·02	·02		28
29	·04	×	-	-	TR	-	·31	-	-	·45		·06	29
30	-	×	-	·13	-	-	·01	-	·04	-	-	·04	30" "
31	·34	×	-	×		×	·04		×	-	×	·05	31 ok
TOTAL	2·23	2·87	·17	3·21	3·27	4·61	2·92	5·38	3·37	·97	4·91	1·60	YEAR'S TOTAL 35·51
*Days with ·01 in. or more.	20	17	2	16	13	15	21	15	13	11	20	13	~~176~~
*Days with ·04 in. or more.	17	11	1	13	11	12	14	14	11	5	15	9	[illegible]

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) For W. E. THORNHILL [P.T.O.

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2765

Section **A** for the entry of D FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at CREWE

in the County of CHESHIRE

Diameter of Funnel of Gauge 12 in.

Height of top of Gauge above Ground 3 ft. 11¾ in.

,, Ground ,, Sea Level 186·27 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	-	-	·06	-	-	-		·08	·01	-	-	1
2	-	·05	-		·27	·21	TR	-	·45	·06	·07	·10	2
3	·08	-	-			·10	·03		·67	·12	·98	·12	3
4		-	-	·92	-	-	·12	·48	1·03		·03	-	4
5	-	·02	-		·10	1·25		·37	·21	-	-	·23	5
6	-	·16	-		·02	·56	·40	·04		·20	·25		6
7	-	·02	-	-	-		-	·34	-	·01	·17	·03	7
8	·07		-	·23	·03	·05	·13	1·08	-	-		-	8
9	·04	·27	-	·17	·07	·18	-		TR	·01	·18	·03	9
10	·14	-	-	-		·04	·03	·12	·12	·01	·41	TR	10
11		·34	-	·01	-	·03	·59	-	·20		·03	·01	11
12	TR	·20	-		-	-		·04	·25	-	·22	-	12
13	-	-	-	-	-	·79	·01	·74		-	-		13
14	·03	·45	-	-	·04		·16	·88	·04	-	·52	-	14
15	·08		-	·20	-	-	·05	·41	-	-		·13	15
16	·18	·06	-	·30	·91	·74	·12		·25	-	-	-	16
17	·28	·02	-	·17		·27	·01	·01	·01	-	·16	-	17
18		-	-	·07	·13	·20	·15	·11	·02		·43	-	18
19	·11	·16	-		-	·01		·58	-	·01	-	·03	19
20	·01	·03	·15	-	-	-	·01	·13	-	-	·03		20
21	·23	·01	·02	-	·36		-	·05	-	-	·14	-	21
22	·08			·03	·11	·01	-	-	-	-		-	22
23	·08	-	-	·07		·17	·58		-	-	·16	·32	23
24	·05	-	-	·15	·58	-	·05	-	-	-	·07		24
25		·22	-	·64		-	·07	-	-		·03		25
26	·01	·03	-		-	-		-	-	-	·60	·45	26
27	·07	·25	-	·04	·42	-	·01	-		·07	·41		27
28	·27	·58	-	·02	·23		·04	-	-	·02	·02		28
29	·04	X	-	-	TR	-	·31	-	-	·45		·06	29
30	-	X	-	·13	-	-	·01	-	·04	-	-	·04	30" "
31	·34	X	-	X		X	·04		X	-	X	·05	31 d
TOTAL	2·23	2·87	·17	3·21	3·27	4·61	2·92	5·38	3·37	·97	4·91	1·60	YEAR'S TOTAL 35·51
*Days with ·01 in. or more.	20	17	2	16	13	15	21	15	13	11	20	13	~~176~~
*Days with ·04 in. or more.	17	11	1	13	11	12	14	14	11	5	15	9	[illegible]

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) For W. E. THORNHILL

P.T.O.

827799/28.

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE. Station No 2765

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at CREWE

in the County of CHESHIRE.

Diameter of Funnel of Gauge 12 in.

Height of top of Gauge above Ground 3 ft. 11¾ in.

,, Ground ,, Sea Level 186·27 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	-	·	·12	·98	·02	·18	·30	·11	·41	·08	·03	1
2	·26	-	·	·22	·27	·	·30	·	·15	·02		·15	2
3		·01	·		·01	·		·11	·		·01	·05	3
4	·03	·	·	·06	-	·	·03	-	·	·	·39	·01	4
5	·17	·	·01	·11	·06	·	·	·01	·11	·			5
6	·60	·		·23	·	·	·02	·	·23	·		·	6
7	·03	-	·08	·43	·	·	·	·	·10	·39		·	7
8	-	·	·	·10	·	·	·	·	·06	·44		·	8
9	·36	·02	·	·16	-	·	·	·	·03	·30		·	9
10		·	·		·07	·	·	·	·26	·		·	10
11	·01	·	·	·07	·47	·	·32	·		·		·	11
12	·15	·	·	TR	·12	·	·07	·	·10	·28		·	12
13	·08	·	·	·02		·	·25	·25	·05	·03		·07	13
14	·16	·	·	·02	1·18	·	·		·	·18		·	14
15	-	·	·	-		·	·02	·	·	·03		·	15
16	·29	·	·	·02		·	·24	·	·	·		·	16
17		·	·		·	·		·	·	·		·	17
18	·	·	·	·01	·05	·	·	·	·	·		·	18
19	-	·	·	·01	·03	·	·	·	·11	·26	·08	-	19
20	·	·	·	·05	·48	·	·01	·75	·	·21	·11	·	20
21	·	·	·16	·16	·67	·	·24		·	·37		·	21
22	·	·	·09	·07		·	·19	·	·34	·09	·38	·	22
23	·03	·	·	·	·63	·	·	·	·	·	·07	·	23
24		·		·	·	·	·	·	·08	·	·30		24
25	·	·		·01	·03	·04	·07	·		·21	·06	·06	25
26	-	·	·41	·23	·27		·16	·	·12	·05	·21		26
27	-	·		·19	·32	·	·20	·	·	·	·02	·02	27
28	·	·		·14	·20	·	·24	·	·	·		·11	28
29	-	·	·18	·60		·06	·06	·05	·06	1·15	·13	·07	29
30	·02	×	·12	·01	·	·23	·	·22	·	·01	·22	·04	30
31		×	·	×	·	×	·	·	×	·	×	·13	31 "d"
TOTAL	2·24	·03	1·05	3·04	5·84	·35	2·60	1·69	1·91	4·43	2·06	·74	YEAR'S TOTAL 25·98
*Days with ·01 in. or more.	~~14~~	~~2~~	~~7~~	~~23~~	~~17~~	~~4~~	~~17~~	~~7~~	~~15~~	~~17~~	~~13~~	~~11~~	~~147~~
*Days with .04 in. or more.	~~9~~	~~-~~	~~6~~	~~16~~	~~14~~	~~3~~	~~13~~	~~6~~	~~14~~	~~13~~	~~11~~	~~8~~	~~113~~

40-9999

*See Instruction 2 (*f*) on other side.

For W. E. THORNHILL

(*Signed*) J. Minby

P.T.O.

2765

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~2765~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at CREWE.

in the County of CHESHIRE

Diameter of Funnel of Gauge 12 in.

Height of top of Gauge above Ground 3 ft. 11¾ in.

,, Ground ,, Sea Level 186·27 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·31	·03	·17	·22	-	-	-	-	-	·09	-		1
2	·18	-	·12	·02	-	-	-	-	-	-	-	-		2
3	·02	·38	·05	-	·03	-	-	-	-	-	-	-		3
4	·17	-	·05	-	·16	-	-	-	-	-	·04	-		4
5	·15	-	-	-	·15	-	-	-	-	-	-	-		5
6	·01	·38	·01	-	-	-	-	-	-	·02	·01	-		6
7	·11	·62	·05	-	·15	-	-	·05	-	·34	-	-		7
8	-	-	·22	-	-	-	·32	-	-	·45	-	-		8
9	-	·09	-	·06	·02	-	·23	-	-	·47	·10	-		9
10	·04	-	-	-	·02	-	·04	-	-	1·26	·10	-		10
11	-	-	-	-	-	-	-	-	-	·02	-	-		11
12	·03	-	-	-	·01	·34	·09	-	-	·06	-	·07		12
13	·02	-	-	-	·17	·02	·09	-	·06	·21	·32	·04		13
14	·19	-	-	-	-	-	·18	·39	-	·10	·18	-		14
15	·22	-	·01	-	-	-	·15	·12	-	·21	·24	-		15
16	·12	-	·22	-	·11	-	-	·01	·12	·04	-	-		16
17	·02	·09	·65	-	-	·08	-	-	-	-	·03	-		17
18	·05	·04	·15	-	-	·51	-	-	-	-	·05	·03		18
19	-	-	·44	-	-	·20	-	-	·03	-	-	-		19
20	-	·03	·02	-	-	·02	-	·03	·24	-	-	-		20
21	-	-	-	-	-	·05	-	·17	-	·11	-	-		21
22	-	-	-	-	·28	·14	-	·25	-	-	-	-		22
23	-	-	-	·05	-	-	-	-	·25	·14	-	-		23
24	-	·75	-	·12	·06	·32	-	-	-	·01	-	·06		24
25	-	·25	-	·19	-	·51	-	-	·05	-	-	-		25
26	-	·25	-	-	-	·15	-	-	-	·22	-	-		26
27	-	·01	-	·05	·12	-	·15	-	·13	·01	-	-		27
28	·04	-	-	-	·19	·01	·05	-	-	·05	-	-		28
29	-	-	-	·01	-	TR	·11	-	-	·03	-	·01		29
30	·06	X	-	-	-	-	-	-	-	·03	-	·05		30
31	·06	X	·17	X	-	X	TR.	TR.	X	·21	X	-		31
TOTAL	1·49	3·12	2·19	·67	1·69	2·35	1·41	1·02	·88	3·99	1·16	·26	Year's Total 20·23	
*Days with ·01 in. or more.	16	12	14	8	14	12	10	7	7	20	10	6	136	
*Days with .04 in. or more.	11	10	10	6	10	9	10	5	6	14	8	4	103	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries requ For W. E. THORNHILL

(*Signed*)

P.T.O.

827799/28

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2765

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at CREWE

in the County of CHESHIRE

Diameter of Funnel of Gauge 12 in.

Height of top of Gauge above Ground 3 ft 11¾ in.

,, Ground ,, Sea Level 186·27 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11	-	-	-	-	-	-	-	·09	·01	·90	·20		1
2	·01	·01	·05	-	-	-	-	·41	·10	-	-	·30		2
3	·23	-	·09	-	-	-	-	-	-	·08	·04	·20		3
4	·17	-	-	-	·05	-	-	-	·05	·19	-	·38		4
5	-	-	·10	-	·17	-	-	-	-	·04	·04	·05		5
6	·10	-	·10	·01	·40	-	-	·51	-	·09	-	·28		6
7	·08	-	·03	-	-	·06	-	·02	-	·10	·12	·20		7
8	-	-	·01	-	·06	·17	-	·01	·04	·15	·31	·04		8
9	-	-	·16	·02	-	-	-	·07	-	·07	·43	·04		9
10	·01	·08	·10	·11	-	-	-	·12	-	·08	·02	·02		10
11	·39	-	·10	·19	-	-	-	·14	-	-	-	·11		11
12	·01	-	TR	·03	-	-	·11	·14	-	·01	-	·01		12
13	·15	-	-	·04	·03	-	·12	·01	-	·09	-	·04		13
14	·24	-	·11	-	-	-	TR	-	·04	·17	·18	·10		14
15	·06	-	·17	-	·27	-	-	·06	-	·18	·07	·12		15
16	·23	-	·14	-	·09	-	-	-	-	·12	·01	·10		16
17	·07	-	·10	·01	·12	-	·12	·40	·15	·25	-	·20		17
18	·11	-	-	·11	·04	·08	-	·03	-	-	-	·10		18
19	-	-	·05	-	-	·35	-	-	·17	·07	-	·12		19
20	-	-	·14	·09	·10	-	-	-	-	·06	-	·05		20
21	·02	-	TR	TR	-	·08	-	·04	·18	-	-	-		21
22	·02	-	·03	-	-	-	-	·01	·09	·17	-	·12		22
23	-	-	·11	·42	·04	-	·19	·08	-	·01	·02	·21		23
24	-	·21	·02	·09	-	·06	·04	-	·09	·01	-	·10		24
25	·17	·16	-	·08	-	-	-	-	·02	·30	-	·14		25
26	-	-	-	·47	·02	·03	·09	-	·07	·02	-	·23		26
27	-	-	-	·05	-	·09	-	-	·01	·10	-	·58		27
28	-	-	-	·02	-	·07	·27	·13	·11	-	-	·06		28
29	·27	-	·05	-	-	-	-	·11	·31	·03	-	·03		29
30	·01	×	-	-	-	-	·06	·12	-	·28	-	-		30
31	-	×	-	×	-	×	·06	·01	×	·78	×	·30		31
													Year's Total	
TOTAL	2·46	·46	1·66	1·74	1·39	·99	1·06	2·42	1·52	3·46	2·14	4·43	23·73	
*Days with ·01 in. or more.	20	4	19	15	12	9	9	19	15	26	11	29	188	
*Days with .04 in. or more.	14	3	15	10	10	8	9	13	13	20	8	26	149	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) FOR W. E. THORNHILL

[P.T.O.

827799/28

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2765

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at CREWE

in the County of CHESHIRE

Diameter of Funnel of Gauge 12 in.

Height of top of Gauge above Ground 3 ft. 11¾ in.

,, Ground ,, Sea Level 176 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.30	.13	.02	.01	–	.20	T	–	.28	.20	–	.69		1
2	.01	.23	.08	–	–		–	–	–	.09	.27			2
3	.07			.21	–	.46	.08	–	.01	1.44		.31		3
4	–	–	.03	.06	–		T	–	.08		.01	.01		4
5	–	.24	.09	.08	–	.18	.03	–	.03	.01	.10	T		5
6	–	–	–	.13	–	.19	–	–	–	–	–	–		6
7	–	–	–		–	.51	–	–	–	.11	.31	.24		7
8	–	–	–	.10	–		–	.03	–	.03				8
9	.15	.03	–	.10	–		–	–	–	.70	.32	–		9
10	–		–	.04	–		–	–	–	–		–		10
11	.15	.02	–	–	–	.03	–	.03	–	–	.10	–		11
12	.28	–	–	–	–	.21	–	–	.57	–	–	–		12
13	–	.02	–	.11	.28	.01	–	–		–	.02	–		13
14	.01	–	–		.03	.10	–	–	.10	–	.83	1.02		14
15	.01	.17	–	.38	.03	.95	.04	–		–	–			15
16	–	.07	.15	.12	.04		.20	–	.28	.06	1.08	.03		16
17	–			.28	.14	.27	.35	–	.04	.03		–		17
18	–	–	–	.83	.55	.15	.27	.07	.19	.01	–	–		18
19	.03	–	–			.54		–		.12	.11	–		19
20	–	.13	–		.01	.10	.05	–	T		.06	–		20
21	–	.95	–		–	–		–	.77	.02	.04	.25		21
22	–	.43	T		–	–	–	–		–	–			22
23	–	.24	.28	–	–	–	–	.12	.17	.53	–	.12		23
24	.21			.08	–	–	–	–	.74	.02	–	.58		24
25	.16	.05	T	T	–	.15	–	–	–	–	–			25
26	.01	.07	–	–	–	–	–	.62	.61	.33	.04			26
27	–	.06	–	–	–	–	.05	T	.69		.30			27
28	.01	.02	–	–	.03	–		.66	.36	.47	–			28
29	–	X	.04	–	–	.10	–	.06		.07	.01			29
30	.07	X	.01	T	–		–	.13	.03	.25	.15	.05		30
31	.01	X		X	–	X	–	–	X	.28	X	.16		31
TOTAL	1.48	2.86	0.70	2.53	1.11	4.15	.98	1.72	4.95	4.77	3.75	3.46	Year's Total. 32.46	d
* Days with .01 in. or more.	15	19	10	20	9	23	11	8	21	22	20	20	(198)	
* Days with .04 in. or more.	8	15	7	19	5	21	6	6	18	16	17	18	(156)	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*)

P.T.O.

827799/28

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2765.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Crewe

in the County of Cheshire

Diameter of Funnel of Gauge 12 in.

Height of top of Gauge above Ground 3 ft. 11¾ in.

,, Ground ,, Sea Level 176 ft.

Ace

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	31st Oct.	in.	†	
1	—	0·12	0·22	0·45	—	—	—	0·40	0·03	—	0·07	0·46		1
2	0·07		0·02	0·06	—	0·04	0·04		—	—	—	0·29		2
3	—	—	0·01	—	—	0·10	0·01		0·10	—	—	—		3
4	0·07	0·01	0·10	—	—	0·15	0·01	0·38	0·51	—	0·34	0·03		4
5		0·03	0·16	—	—	Tr.	—		0·21	0·01	—	0·15		5
6	0·04	—	—	—	0·11	0·02	0·05	0·24		—	0·03	—		6
7	—	—	0·19	—	—		0·21	—	0·39	—	0·28	0·03		7
8	0·14	—		—	—	0·02	—	—	0·12	—		0·11		8
9	0·29	—	0·07	Tr.	—	—	0·30	—	0·07	0·01	0·04	—		9
10	0·04	—	—		—	—	0·25	—	0·01	—	—	0·68		10
11	—	—	—		—	0·13	0·55	—	0·02	—	0·38	—		11
12	—	—	—		0·23	0·64		—	0·15	0·02	0·10	0·51		12
13	—	—	—		—	0·28	0·01	—		0·06	—			13
14	—	—	—	0·08	—		0·03	—	0·34	0·05	—	0·41		14
15	0·45	0·09	—	0·02	0·22	0·09	0·01	—	—	—	0·75	0·06		15
16			—	0·07	—	—	0·05	—	—	—	0·43	—		16
17		0·36	—	—	—	—	0·04	0·05	—	0·17	0·10	0·04		17
18	—	0·02	—	0·22	—	0·12	0·54	0·12	—		—	—		18
19	—	0·11	0·02		—	0·20		0·22	—	0·15	—	—		19
20	0·40	0·03	0·02	0·01	—	1·49	0·04	—	—	—	—	—		20
21	0·30	—	0·06	0·05	—		—	—	—	—	—	—		21
22	—	0·07		0·02	0·01	—	0·15	—	—	—	—	0·20		22
23	—		0·60	0·02	0·01	0·02	0·31	—	—	0·05	—	—		23
24	0·08	Tr.	—	0·02		—	—	—	0·05	0·04	—	0·03		24
25	0·15	—	—	0·20	—	—	0·04	—	0·40		—			25
26		0·06	0·14		—	—		—	0·19	0·02	—			26
27	0·35	—	0·02	—	—	—	0·10	—		0·18	—			27
28	0·10	0·26	0·23	Tr.	—	—	0·04	—	—	0·02	—			28
29	0·01			—	—	0·22	Tr.	—	—	0·03	0·18	0·27		29
30	0·02		—	—	0·30	—	0·22	—	0·98	0·49	0·07	—		30
31	0·10		0·03					0·01		—		0·23		31
TOTAL	2·61	1·16	1·89	1·22	0·88	3·52	3·00	1·42	3·51	1·30	2·77	3·50	Year's Total 26·78	
* Days with .01 in. or more.	18 ~~16~~	15 ~~11~~	17 ~~15~~	14 ~~12~~	6	16 ~~14~~	25 ~~21~~	10 ~~7~~	17 ~~15~~	16 ~~14~~	13 ~~12~~	17 ~~15~~	184 ~~158~~	
* Days with .04 in. or more.	16 ~~14~~	11 ~~7~~	10 ~~9~~	9 ~~7~~	4	13 ~~11~~	16	9 ~~6~~	14 ~~12~~	8	12 ~~11~~	13 ~~12~~	135 ~~118~~	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

Section **A** for the entry of
AIR MINIST

FORM 1090

REGIS

Kept at Crewe (Sew

in the County of .... CHES

Diameter of Funnel of Gauge.......

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEASUR

An observer who does not conform t
year in the space on the right of th

Ple

ation No. 2765/5

ORGANIZATION

DAY

llowing

Jan. 1, following

2765/5

CREWE (SEWAGE WORKS)

1937 — 40

780414

Date	Jan.	Feb.	Mar.	A								Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				N	N	N	N	N	.08	.03	N	.16		1
2					N	.01	N	N	N	N	N	.40		2
3				N	.29	.20	N	N	N	N	N	N		3
4				N	.13	N	N	.06	.01	T	N	.80		4
5				.005	N	N	N	N	N	N	N	.88		5
6				.04	.09	N	.20	.03	N	N	N	N		6
7				.18	N	.03	N	N	.04	N	N	.02		7
8				.05	N	.13	.21	N	.05	N	.15	N		8
9				.06	.21	.005	.35	.03	.05	N	N	.01		9
10				N	N	N	N	N	N	.01	N	.21		10
11				N	.42	.06	.02	N	N	N	N	.13		11
12				N	.02	.25	N	.16	.38	N	N	.10		12
13				.02	N	.03	N	2.19	.10	N	N	.07		13
14				N	N	N	N	.02	N	N	.04	.19		14
15				.32	N	N	1.11	N	.09	N	N	.16		15
16				1.69	.005	N	N	.08	.13	N	N	N		16
17				.21	N	N	N	N	.39	N	N	N		17
18				.02	N	N	.14	.05	.13	.01	.54	.01		18
19				.28	N	.09	.21	N	N	N	.06	.005		19
20				.25	.21	T	.05	N	N	N	N	.02		20
21				.16	.005	N	.10	N	N	.04	N	.03		21
22				N	.03	N	.19	N	N	.28	.13	N		22
23				N	.56	N	.05	N	N	.34	.32	N		23
24				N	N	N	.04	N	.19	.34	.01	N		24
25				N	.04	N	N	N	.03	.08	N	N		25
26				N	.55	N	N	N	N	N	N	N		26
27				.23	N	N	N	N	N	.47	N	N		27
28				N	N	N	N	N	N	.17	N	N		28
29				N	N	.05	N	N	N	.12	.06	N		29
30		✕		N	N	.15	N	.02	.005	.08	.11	N		30
31		✕		✕	N	✕	N	N	✕	.01	✕	N		31
TOTAL				2.515	2.565	1.005	2.67	2.64	1.675	1.38	1.42	3.195	Year's Total	
Days with .01 in. or more				13	11	10	12	9	13	13	9	15		
Days with .04 in. or more				11	9	7	11	5	11	9	8	10		

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

N

(*Signed*) .... [P.T.O.

A.M.Inst.~~C.E.~~, F.S.I.,
BOROUGH ENGINEER & SURVEYOR.

Section A for the entry of ... ation No. 2765/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Crewe (Sewage Works)

in the County of CHESTER

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 125.12 ft.

f 899614/29

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					N	N	N	N	.08	.03	N	.16		1
2					N	.01	N	N	N	N	N	.40		2
3				N	.29	.20	N	N	N	N	N	N		3
4				N	.13	N	N	.06	.01	T	N	.80		4
5				.005	N	N	N	N	N	N	N	.88		5
6				.04	.09	N	.20	.03	N	N	N	N		6
7				.18	N	.03	N	N	.04	N	N	.02		7
8				.05	N	.13	.21	N	.05	N	.15	N		8
9				.06	.21	.005	.35	.03	.05	N	N	.01		9
10				N	N	N	N	N	N	.01	N	.21		10
11				N	.42	.06	.02	N	N	N	N	.13		11
12				N	.02	.25	N	.16	.38	N	N	.10		12
13				.02	N	.03	N	2.19	.10	N	N	.07		13
14				N	N	N	N	.02	N	N	.04	.19		14
15				.32	N	N	1.11	N	.09	N	N	.16		15
16				.69	.005	N	N	.08	.13	N	N	N		16
17				.21	N	N	N	N	.39	N	N	N		17
18				.02	N	N	.14	.05	.13	.01	.54	.01		18
19				.28	N	.09	.21	N	N	N	.06	.005		19
20				.25	.21	T	.05	N	N	N	N	.02		20
21				.16	.005	N	.10	N	N	.04	N	.03		21
22				N	.03	N	.19	N	N	.28	.13	N		22
23				N	.56	N	.05	N	N	.34	.32	N		23
24				N	N	N	.04	N	.19	.34	.01	N		24
25				N	.04	N	N	N	.03	.08	N	N		25
26				N	.55	N	N	N	N	N	N	N		26
27				.23	N	N	N	N	N	.47	N	N		27
28				N	N	N	N	N	N	.17	N	N		28
29				N	N	.05	N	N	N	.12	.06	N		29
30		✕		N	N	.15	N	.02	.005	.08	.11	N		30
31		✕		✕	N	✕	N	N	✕	.01	✕	N		31
TOTAL				2.515	2.565	1.005	2.67	2.64	1.675	1.98	1.42	3.135	Year's Total	
Days with .01 in. or more.				13	11	10	12	9	13	13	9	15		
Days with .04 in. or more.				11	9	7	11	5	11	9	8	10		

* See Instruction 3 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) L. Revel

A.M.INST.C.E., F.S.I.,
BOROUGH ENGINEER & SURVEYOR.

[P.T.O.

CREWE (SEWAGE WKS.)

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2765/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Sewage Works, Crewe.

in the County of Chester. |2

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 125.12 ft.

c.1937

f. 899614/29

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	.01	–	–	–	.50	.01	–	–	.12	.15	.17		1
2	T	T	–	.18	.05	.21	T	–	–	.12	–	.26		2
3	.02	–	–	–	–	.04	.02	–	.19	.48	.07	T		3
4	.02	T	–	.01	–	T	.20	–	–	.11	–	.26		4
5	.05	.01	–	–	–	T	.03	.58	.11	.01	–	–		5
6	.03	–	–	.01	–	.04	.04	–	T	.11	–	–		6
7	.39	–	–	–	–	–	.23	.20	.01	–	–	–		7
8	.35	.01	–	–	–	–	.16	.67	–	.31	–	.21		8
9	.02	.17	.01	–	–	.06	.07	.09	–	–	–	.19		9
10	.13	.04	.03	–	–	.02	.60	–	–	.01	–	.08		10
11	.30	.01	–	–	–	–	.07	–	.01	.08	.12	.05		11
12	.06	–	–	–	.10	–	–	–	–	.25	.26	.01		12
13	.07	–	–	–	.03	–	.02	–	.04	.02	.13	.14		13
14	.30	–	–	–	.04	–	.44	–	.06	–	T	.01		14
15	.09	–	–	–	.04	–	.16	.06	–	.11	.02	.13		15
16	.21	–	.03	–	.06	–	.13	.02	–	.04	.03	.04		16
17	–	–	–	–	.66	–	.03	–	.01	.21	.03	–		17
18	.05	–	–	–	1.16	.04	–	.21	.19	.01	.26	–		18
19	T	–	–	–	–	.01	–	–	–	–	–	–		19
20	.03	–	–	–	–	–	–	–	.03	–	.28	–		20
21	–	–	T	–	–	–	–	.01	–	–	.08	.08		21
22	–	.02	–	.01	–	.17	–	–	.02	–	.26	.08		22
23	–	–	–	–	.10	.06	–	–	.09	–	.02	–		23
24	.10	.01	.19	–	.05	.04	–	.90	.01	–	.04	–		24
25	.05	.02	.13	–	.02	.01	.01	.01	T	.51	.76	.03		25
26	.23	.22	.19	–	.04	.22	–	–	.12	.30	–	.11		26
27	.30	.03	–	–	.65	.04	.07	.29	.05	–	.25	–		27
28	.14	.03	T	–	–	.53	.22	.06	.05	.02	–	.16		28
29	.58	–	T	–	.35	–	.03	–	.03	.14	.10	.19		29
30	.07		–	–	–	.04	–	–	.31	T	.09	.37		30
31	.09		–		.26		–	–		.14		.28		31
TOTAL	3.68	0.58	0.58	0.21	2.61	2.03	2.54	3.10	1.33	3.10	2.95	2.85	Year's Total 25.56	
* Days with .01 in. or more.	24	12	6	4	15	16	19	12	17	20	18	20	183	
* Days with .04 in. or more.	19	3	6	1	13	13	12	9	10	15	14	11	129	

print

cb 18/4/39

L. REEVES ESQ., C.E.

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

N

(Signed) [illegible] C.E., F.S.I.

ENGINEER & SURVEYOR.

Stationnumber 2765/5 Tlebo 899614/29

2765/5

Total

Day 5

RAINFALL CHART

Scientific
Instrument Makers
Established 1850.

NEGRETTI & ZAMBRA
LONDON

38 Holborn Viaduct:
122 Regent Street:
Works : Barnsbury, N.

Kept by Sewageworks

Time of Observation 9 AM. GMT

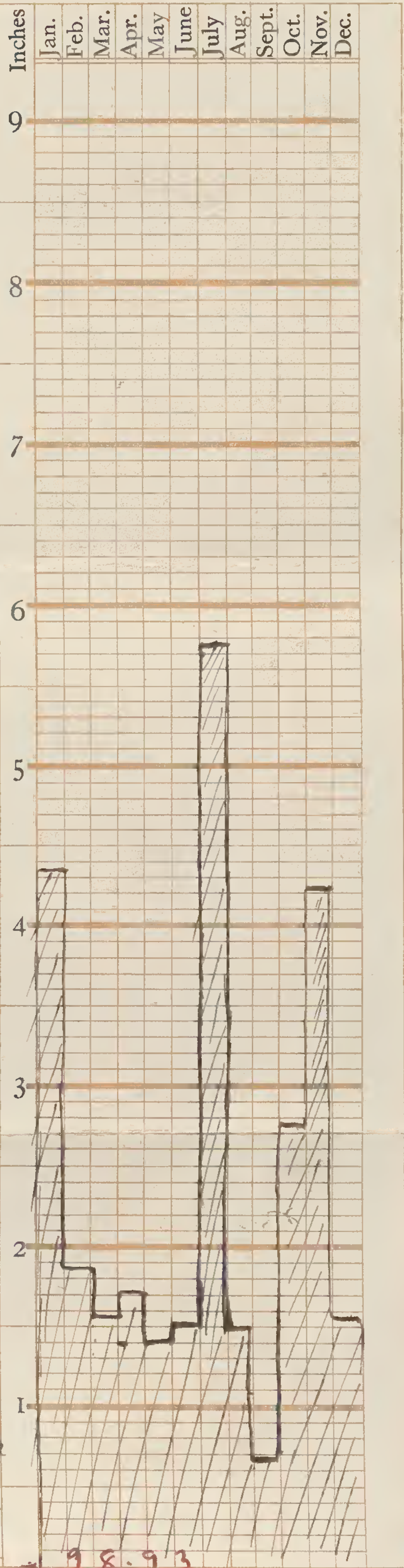
YEAR 1939.

At Crewe

County Cheshire

Rules for observing Rainfall will be found on the back of this Chart.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1	·26	–	·01	·22	·01	–	·02	·46	Trace	–	–	·01
2	·13	–	–	·14	–	–	·17	·33	·21	–	–	·12
3	·34	Trace	–	·13	–	–	–	·04	·01	–	·04	·28
4	·13	–	·22	·30	·11	–	·23	–	–	·04	·06	·09
5	·03	–	–	–	·13	–	·12	·03	–	·02	·28	·01
6	·70	–	–	–	–	–	·38	–	–	–	·10	Trace
7	·03	·03	Trace	–	–	–	·10	·02	–	–	·26	·43
8	·06	·07	·42	–	–	–	·21	·17	–	·08	·22	·10
9	·02	·12	Trace	–	–	–	·07	·18	–	·28	–	·22
10	·25	–	Trace	–	–	·01	–	·08	·24	·06	·01	·05
11	·30	·04	·20	–	–	·24	–	·01	Trace	·23	–	–
12	·04	·20	Trace	–	Trace	·06	–	–	–	–	–	–
13	·02	–	·01	·13	·14	·12	·15	–	·12	–	–	Trace
14	·29	–	–	·01	·23	·17	Trace	–	–	·27	·10	–
15	·25	–	Trace	·04	·02	·45	·18	–	–	–	·09	–
16	·04	·01	·05	–	·39	–	·04	·01	–	·21	·07	–
17	·43	·10	–	–	–	·03	·56	–	–	1·10	·06	–
18	·15	·13	·07	–	–	·08	·06	–	–	·01	·76	–
19	·20	–	–	–	–	–	·28	–	–	–	·03	Trace
20	·10	–	·04	–	·07	·04	·41	·03	–	–	–	–
21	·08	·01	·26	·13	·30	·06	·04	·08	·11	–	–	–
22	·16	·25	·13	·08	–	–	·19	–	–	·02	·56	–
23	·03	·01	·06	·32	–	Trace	·07	–	–	·12	·27	–
24	·03	–	·01	·03	–	·04	·04	–	–	·19	·01	–
25	·28	·03	–	·07	–	–	·27	–	–	·02	·38	·02
26	–	·01	–	·01	–	–	–	–	–	·01	·31	·01
27	–	·68	·02	·01	–	·07	·14	·02	–	·04	·74	·18
28	–	·18	·07	·04	–	·05	·12	–	–	–	·33	–
29	Trace		–	·02	–	–	1·85	·04	–	·09	·06	Trace
30	–		–	·03	–	·09	·09	–	–	–	·07	–
31	–		Trace		–		–	Trace		–		·02
Totals	4·35	1·87	1·57	1·71	1·40	1·51	5·79	1·50	·69	2·79	4·21	1·54
	25	15	14	17	9	15	24	14	5	17	22	13
	11	9	10	11	7	13	23	8	4	12	19	8



28·93

MONTHLY TOTALS

190

143

COPY FOR OFFICIAL USE File No. 899614/29

Section A **for the entry of Daily Observations** **Station No.** 2765/5 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Sewage Works, Crewe

in the County of Chester

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	·10	—	—	—	—	—	—	·19	—		1
2	—	—	—	·11	—	—	·06	—	—	—	·19	·17		2
3	—	·05	·01	·09	—	—	·09	—	—	·13	·14	·07		3
4	—	·12	—	·01	—	—	·01	—	—	·08	·13	—		4
5	—	—	—	—	·17	—	·20	—	—	—	·28	·05		5
6	·01	—	—	—	—	—	—	—	—	·90	·18	·19		6
7	—	·25	—	·03	·03	—	·03	·09	—	—	·08	·01		7
8	·01	—	—	—	—	—	—	—	—	·16	—	·24		8
9	—	—	·25	—	—	—	·40	·02	·05	·10	—	·22		9
10	—	—	·05	—	—	—	·45	·05	—	·06	·93	·32		10
11	—	·01	—	·09	—	·04	·21	—	—	—	·46	·07		11
12	—	·01	·14	—	—	·23	·10	—	·71	—	·51	—		12
13	—	—	·56	·01	—	—	·21	·06	·16	·05	·13	—		13
14	—	—	—	·18	·20	—	·06	·07	·33	—	·25	·19		14
15	—	—	—	·15	·19	—	—	—	·23	·59	·05	—		15
16	—	·25	·30	·04	—	—	·18	—	·41	—	·69	—		16
17	—	·03	·32	·04	·04	—	·08	—	—	—	1·35	—		17
18	·10	·53	·18	·42	—	—	—	·14	·25	—	·01	—		18
19	—	·21	·02	·03	—	—	·44	—	·16	—	·17	—		19
20	—	—	—	·11	—	·80	·04	·11	—	·38	·02	—		20
21	—	—	·04	—	·06	·02	·36	·04	—	—	1·12	—		21
22	—	—	·04	—	·17	—	—	·04	·17	·01	·01	·28		22
23	—	·12	·05	·14	·12	—	·01	—	·04	—	·02	·07		23
24	—	—	·01	—	—	—	—	—	·02	·03	—	—		24
25	—	—	—	—	·04	·07	·17	—	—	—	—	·19		25
26	·86	·09	·24	·12	·02	·03	·26	—	—	—	·02	—		26
27	·59	·05	—	·03	—	—	·12	—	—	—	·10	—		27
28	·18	·06	—	—	·02	—	—	—	—	—	·02	—		28
29	·02	—	·10	·06	—	·19	—	—	—	·01	·02	—		29
30	·01	✕	—	·37	—	—	—	—	—	·26	—	·08		30
31	·14	✕	·09	✕	—	✕	—	—	✕	·73	✕	·03		31
TOTAL	1·92	1·78	2·40	2·13	1·06	1·38	4·08	·62	2·53	3·49	7·01	2·18	Year's Total 30·64	
* Days with .01 in. or more.	9	13	16	19	11	7	20	9	11	14	25	15	169	
* Days with .04 in. or more.	5	10	13	14	8	5	17	8	10	11	18	13	132	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) L. Reeve A.M.Inst.C.E., F.S.I. BOROUGH ENGINEER & SURVEYOR. P.T.O.

2766

Section **A** for the entry of D

AIR MINISTRY.

FORM 1090.

REGIST

Kept at *Isolation Ho*

C

in the County of *Che*

Diameter of Funnel of Gauge *5*

Height of top of Gauge above Ground

,, Ground ,, Sea Leve

THE MORNING MEASURE

An observer who does not conform to thi
year in the space on the right of this

Pl

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2766

CREWE, ISOLATION HOSP.

1931 — 40

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Y FOR OFFICIAL USE.

ORGANIZATION.

765 & 2767 + found
al. See Min 8. f 89961/29
~~Stuck~~ 25/2/32

ing

Jan. 1, following
~~Correct day of entry~~
~~OT~~

Date	Jan.	Feb.	March	Ap							Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.			in.	in.	
1	·06	N	N	·05	N	T	T	N	·09	·02	N	N	1
2	N	·06	N	·63	·25	·23	·04	N	·40	·07	·06	·06	2
3	·07	N	N	·01	N	·16	·02	N	·66	·10	·73	·07	3
4	N	N	N	·24	T	T	·09	·77	1·04	T	·04	N	4
5	N	·02	N	·04	·10	1·34	·04	·38	·08	N	T	·27	5
6	N	·17	N	T	·02	·21	·22	·05	·15	·20	·28	N	6
7	N	N	N	N	T	·19	N	·27	N	T	·06	·03	7
8	·05	·03	N	·25	·04	·05	·20	·92	N	T	·11	T	8
9	·03	·28	N	·18	T	·10	T	·11	N	·02	·18	·04	9
10	·07	N	N	N	·08	·07	·16	·14	·12	N	·40	·01	10
11	·08	·30	N	N	T	·04	·03	·06	·19	N	·04	·03	11
12	·02	N	N	·02	T	T	·54	N	·16	N	·22	N	12
13	N	N	·01	N	T	·02	·03	·59	N	T	T	N	13
14	·03	·09	N	N	·03	·74	·20	·85	·05	N	·56	N	14
15	·09	·40	N	·17	N	T	·05	·31	·01	N	T	·15	15
16	·17	·05	N	·31	·29	·55	·10	·10	·26	N	T	N	16
17	·06	·02	N	·15	·55	·23	·02	·04	·03	N	·14	N	17
18	·24	N	N	·07	·24	·15	·17	·12	N	N	·48	·04	18
19	·09	·14	N	N	T	T	·01	·45	N	·01	T	T	19
20	·02	·04	·20	N	N	T	·02	·17	N	N	·04	N	20
21	·25	N	·01	N	·32	T	N	·06	N	N	·16	N	21
22	·04	N	·02	·03	·13	·03	N	N	N	N	T	N	22
23	·06	N	N	·05	·25	·23	·52	N	N	N	·14	·31	23
24	N	N	N	·13	·28	T	·06	N	N	N	·06	·03	24
25	·02	·25	N	·49	·015	T	N	N	N	N	·03	·02	25
26	·03	·04	N	·11	N	T	·08	N	N	N	·55	T	26
27	·09	·44	N	·06	·43	T	·04	N	N	·11	·36	·15	27
28	·32	·33	·005	·02	·21	T	N	N	N	·03	N	·36	28
29	·04	X	N	N	·01	T	·24	N	N	·46	·03	N	29
30	·02	✕	N	·14	N	T	N	N	·04	N	N	·03	30
31	·30	✕	N	✕	T	✕		N	✕	·01	✕	06	31
TOTAL	2·23	2·66	·245	3·15	3·245	4·34	2·88	5·39	3·28	1·03	4·67	1·66	YEAR'S TOTAL 34·78
*Days with ·01 in. or more.	24	16	4	20	17	16	22	17	14	10	21	16	197
*Days with ·04 in. or more.	17	13	1	16	14	14	16	17	12	5	19	10	154

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Reeves

A. M. INST. C.E. F.S.I.
BOROUGH ENGINEER & SURVEYOR.

Borough Engineer & Surveyor

[P.T.O.

2766

Section **A** for the entry of D

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193/ .

Kept at Isolation Hospital Crewe

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ·36 in.

,, Ground ,, Sea Level 171·72 ft.

Examined with neighbours Nos 2765 & 2767 & found in agreement, monthly & annual. See Min 8. f 899614/29

J Stuch 25/2/32

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
Correct day of entry
~~·07~~

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	N	N	·05	N	T	T	N	·09	·02	N	N	1
2	N	·06	N	·63	·25	·23	·04	N	·40	·07	·06	·06	2
3	·07	N	N	·01	N	·16	·02	N	·66	·10	·73	·07	3
4	N	N	N	·24	T	T	·09	·77	1·04	T	·04	N	4
5	N	·02	N	·04	·10	1·34	·04	·38	·08	N	T	·27	5
6	N	·17	N	T	·02	·21	·22	·05	·15	·20	·28	N	6
7	N	N	N	N	T	·19	N	·27	N	T	·06	·03	7
8	·05	·03	N	·25	·04	·05	·20	·92	N	T	·11	T	8
9	·03	·28	N	·18	T	·10	T	·11	N	·02	·18	·04	9
10	·07	N	N	N	·08	·07	·16	·14	·12	N	·40	·01	10
11	·08	·30	N	N	T	·04	·03	·06	·19	N	·04	·03	11
12	·02	N	N	·02	T	T	·54	N	·16	N	·22	N	12
13	N	N	·01	N	T	·02	·03	·59	N	T	T	N	13
14	·03	·09	N	N	·03	·74	·20	·85	·05	N	·56	N	14
15	·09	·40	N	·17	N	T	·05	·31	·01	N	T	·15	15
16	·17	·05	N	·31	·29	·55	·10	·10	·26	N	T	N	16
17	·06	·02	N	·15	·55	·23	·02	·04	·03	N	·14	N	17
18	·24	N	N	·07	·24	·15	·17	·12	N	N	·48	·04	18
19	·09	·14	N	N	T	T	·01	·45	N	·01	T	T	19
20	·02	·04	·20	N	N	T	·02	·17	N	N	·04	N	20
21	·25	N	·01	N	·32	T	N	·06	N	N	·16	N	21
22	·04	N	·02	·03	·13	·03	N	N	N	N	T	N	22
23	·06	N	N	·05	·25	·23	·52	N	N	N	·14	·31	23
24	N	N	N	·13	·28	T	·06	N	N	N	·06	·03	24
25	·02	·25	N	·49	·015	T	N	N	N	N	·03	·02	25
26	·03	·04	N	·11	N	T	·08	N	N	N	·55	T	26
27	·09	·44	N	·06	·43	T	·04	N	N	·11	·36	·15	27
28	·32	·33	·005	·02	·21	T	N	N	N	·03	N	·36	28
29	·04	X	N	N	·01	T	·24	N	N	·46	·03	N	29
30	·02	X	N	·14	N	T	N	N	·04	N	N	·03	30
31	·30	X	N	X	T	X		N	X	·01	X	·06	31
TOTAL	2·23	2·66	·245	3·15	3·245	4·34	2·88	5·39	3·28	1·03	4·67	1·66	YEAR'S TOTAL 34·78
*Days with ·01 in. or more.	24	16	4	20	17	16	22	17	14	10	21	16	197
*Days with ·04 in. or more.	17	13	1	16	14	14	16	17	12	5	19	10	154

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Reeves

A. M. INST. C.E. F.S.I.
BOROUGH ENGINEER & SURVEYOR.

Borough Engineer & Surveyor

[P.T.O.

2766

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2766

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at ISOLATION HOSPITAL CREWE

in the County of CHESHIRE.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 136 ft — in.

„ Ground „ Sea Level 171·72 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·07

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·02	N	·13	1·02	·02	·15	·16	·09	·02	·07	·01	1
2	·34	T	N	N	·33	N	N	N	·18	·31	·01	·12	2
3	N	·02	N	·22	·03	N	·27	·08	T	·03	·03	·07	3
4	·01	T	N	·06	N	N	·02	N	·01	T	·40	·02	4
5	·12	N	·07	·11	·09	T	·03	·05	·10	N	N	N	5
6	·63	N	·13	·23	T	N	·02	N	·28	T	N	N	6
7	·03	N	·27	·43	T	N	N	N	·13	·46	·02	N	7
8	·07	N	N	·10	N	N	N	N	·03	·43	N	N	8
9	·09	·08	N	N	T	N	N	N	T	N	·03	·01	9
10	·16	N	N	·16	·10	N	N	N	·25	·26	T	N	10
11	·02	T	N	·07	·46	T	·29	T	N	T	T	N	11
12	·13	N	N	T	·11	N	·10	·01	·09	·27	T	N	12
13	·08	·01	N	·02	·05	N	·31	·09	·06	·03	N	·08	13
14	·16	N	N	·02	N	N	T	·24	T	·19	·12	·01	14
15	T	N	N	N	1·01	N	·02	N	N	·03	N	T	15
16	·28	N	N	·02	·05	N	N	N	N	T	N	T	16
17	N	N	N	·05	T	N	·21	N	·17	·03	N	T	17
18	N	N	N	N	·07	N	T	N	N	·03	·04	N	18
19	N	N	N	·03	·03	N	N	N	T	·21	·03	N	19
20	N	N	N	·05	·46	N	T	·55	N	·31	·17	N	20
21	N	N	·23	·09	·47	N	T	·22	N	·39	N	·03	21
22	·01	N	·23	·10	·30	N	·24	N	·29	·04	·32	N	22
23	N	·02	N	T	·67	N	N	N	T	·08	·11	·05	23
24	·05	N	N	N	·01	·02	·15	N	·15	T	·34	N	24
25	N	·01	N	·03	·03	·02	·06	N	·02	·19	·05	N	25
26	N	N	·03	·17	·27	N	·25	N	·06	·05	·09	N	26
27	N	N	·26	·19	·36	N	·19	N	N	N	·16	·05	27
28	N	N	·14	·18	·20	N	·25	N	N	N	T	·01	28
29	N	N	·13	·72	·03	·20	·09	·06	·08	·50	·11	·17	29
30	·04	X	·14	·01	T	·21	·04	·24	N	·85	·15	·08	30
31	N	X	·02	X	T	X	·33	N	X	·01	X	·06	31
TOTAL	2·29	·16	1·65	3·19	6·15	·47	3·02	1·70	1·99	4·72	2·25	·77	YEAR'S TOTAL 28·36
*Days with ·01 in. or more.	17	6	11	23	22	5	19	10	16	22	18	14	183
*Days with ·04 in. or more.	13	1	9	17	17	2	15	9	13	15	13	8	132

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*See Instruction 2 (*f*) on other side.

(Signed) Reeves A. M. INST. C.E., F.S.I., ~~BOROUGH ENGINEER & SURVEYOR.~~

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2766 ~~2766~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Isolation Hospital Crewe

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ·36 in.

,, Ground ,, Sea Level 171·72 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	·31	·04	N	T	N	N	T	T	N	·06	N		1
2	·13	N	·13	T	·10	·26	N	N	N	N	·005	N		2
3	·02	·37	·08	N	·14	N	N	N	N	N	·01	N		3
4	·22	·03	·03	N	·15	N	N	T	N	N	T	N		4
5	·12	·01	·04	N	·03	N	N	N	N	N	·05	N		5
6	N	·32	T	N	·14	N	N	N	N	·03	·02	N		6
7	·05	·64	·11	N	T	N	N	·04	N	·83	N	N		7
8	·07	N	·20	·04	·005	N	·33	N	N	N	N	N		8
9	N	·03	N	T	·04	T	·20	N	N	·44	·10	N		9
10	·05	·15	N	N	·03	·08	T	N	N	1·12	·06	N		10
11	·04	N	N	N	N	N	·06	N	N	·05	N	·04		11
12	·02	N	N	N	N	·05	·30	N	N	·09	N	·06		12
13	N	N	N	N	·22	N	·13	·005	·08	·18	·27	N		13
14	·10	N	T	N	N	N	·15	·33	N	·06	·18	N		14
15	·27	N	·03	N	N	N	·06	·10	N	·10	·28	·04		15
16	·05	·02	·25	N	·16	·17	T	N	N	·20	·01	N		16
17	·06	·10	·69	N	N	·34	T	N	·09	·03	·02	N		17
18	·04	·01	·01	N	N	·36	N	N	N	N	·01	N		18
19	N	N	·54	N	N	·03	N	N	·06	N	·04	·01		19
20	N	·13	·03	N	N	·07	N	·03	·20	N	N	T		20
21	N	N	N	N	N	·18	N	·07	N	N	N	N		21
22	N	N	N	·02	·26	T	N	·27	N	·10	N	N		22
23	N	N	N	·07	N	·31	N	T	N	·15	·01	N		23
24	N	·53	N	·13	·07	·83	N	N	·27	·03	N	N		24
25	N	·41	N	·14	N	·01	N	N	·05	1	N	·03		25
26	N	·48	N	·07	N	·13	N	N	N	·34	N	·02		26
27	N	·01	N	·02	·17	N	·02	N	·08	·01	N	T		27
28	N	·01	N	·06	N	N	·06	N	N	·02	N	T		28
29	·04	N	N	·20	N	·02	·10	N	N	·03	N	N		29
30	·08	X	·08	·29	T	N	·07	N	N	·08	N	N		30
31	·03	X	·14	X	N	X	T	·01	X	·26	X	·10		31
TOTAL	1·46	3·56	2·40	1·04	1·51	2·34	1·48	·85	·83	4·15	1·12	·32	Year's Total 21·06	
*Days with ·01 in. or more.	18	17	15	10	12	14	11	7	7	20	14	7	159	
*Days with ·04 in. or more.	15	10	11	8	10	11	10	5	7	14	8	5	114	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Reeve [P.T.O.

BOROUGH ENGINEER & SURVEYOR.

2766

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** ~~2766~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Isolation Hospital, Crewe.
in the County of Cheshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1.36ft in.
,, Ground ,, Sea Level 171.72 ft.

File Number 8996 14/29

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 0.36 ins

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.14	N	N	N	N	N	N	.05	.20	.02	1.05	.36		1
2	.02	.01	.07	N	N	N	N	.28	.05	.11	.16	.13		2
3	.21	T	N	N	.01	N	N	.11	N	N	N	.04		3
4	.19	N	.08	N	.07	N	N	.07	.03	.25	.03	.64		4
5	N	N	.08	T	.04	N	N	.44	N	.07	.04	.07		5
6	N	N	.11	N	.54	.05	N	.05	N	.16	N	.30		6
7	.19	.005	.05	N	T	.08	N	.01	N	.03	.10	.19		7
8	N	N	N	T	.06	.16	N	.01	.03	.12	.37	.04		8
9	N	N	.18	.02	N	N	N	.06	N	.08	.43	.02		9
10	T	.07	.24	.12	N	N	N	.14	N	.10	.005	.005		10
11	.32	N	T	.18	N	N	T	.16	N	T	.02	.10		11
12	T	N	.05	.04	N	N	.08	.13	N	.01	N	.01		12
13	.32	N	.01	.05	.04	T	.12	.01	N	T	N	.02		13
14	.08	N	.16	N	T	T	N	.10	.08	.28	.15	.09		14
15	.08	N	.18	N	.30	N	T	T	N	.19	.08	.25		15
16	.25	N	.10	N	.04	N	N	T	N	.12	.01	N		16
17	.06	N	.10	.01	.12	N	.13	.23	.18	.21	N	.08		17
18	.16	N	T	.08	.05	.09	N	.01	N	T	N	.06		18
19	N	N	.05	N	.04	.41	N	.02	.21	.07	N	.15		19
20	.02	N	.11	.12	.03	T	T	N	N	.005	N	.07		20
21	T	N	T	N	N	.10	N	N	.15	.06	N	N		21
22	N	N	.04	T	T	T	T	.08	.11	.12	N	.10		22
23	T	.02	.11	.36	.04	.04	.16	.05	N	.04	T	.07		23
24	N	.37	.03	.06	T	.01	T	T	.07	T	N	.01		24
25	.02	.05	N	.09	.04	T	T	N	N	.22	N	.33		25
26	.14	N	.07	.42	N	.04	.08	N	.05	N	T	.02		26
27	.01	N	N	.06	N	.17	.14	T	.02	.07	.01	.27		27
28	N	N	N	.03	N	.07	.005	.14	.09	.03	N	.68		28
29	N	N	N	N	N	N	.15	.10	.29	.05	N	.01		29
30	.08	×	N	N	N	N	.18	.09	.01	.08	N	.11		30
31	.01	×	N	×	N	×	.03	T	×	.39	×	.28		31
TOTAL	2.30	.525	1.82	1.64	1.42	1.22	1.075	2.34	1.57	2.885	2.455	4.505	Year's Total. 23.755	
* Days with .01 in. or more.	18	5	19	14	14	11	9	22	15	24	12	28	191	
* Days with .04 in. or more.	13	3	17	11	12	10	8	17	11	20	8	22	152	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) A.M.Inst.C.E. F.S.I. [P.T.O.

BOROUGH ENGINEER & SURVEYOR

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 2766

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Isolation Hospital Crewe

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1.36 ft. in.

,, Ground ,, Sea Level 171.72 ft.

File Number 899614/29

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: Nil

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.36	.16	N	.01	N	.005	T	N	.27	.28	T	.19		1
2	.01	.10	.09	N	N	.21	.02	N	N	.07	.10	.42		2
3	.07	.16	.08	.15	N	.36	.04	N	.03	.07	.16	.37		3
4	N	T	.04	.04	N	.11	T	N	.03	.97	.03	.005		4
5	N	.24	.10	.12	N	.14	.02	N	.04	.01	.16	.02		5
6	N	T	N	.05	N	.20	N	N	N	N	N	N		6
7	N	N	N	.08	N	.15	N	N	N	.03	.18	.18		7
8	N	N	N	.20	N	.05	N	N	N	.06	.12	.06		8
9	snow .03	.01	N	.19	N	.11	N	N	.005	.77	.18	N		9
10	T	.02	N	.07	N	.005	N	.005	N	N	.14	N		10
11	.35	.02	N	.01	N	.05	N	.06	N	N	.09	N		11
12	.04	.01	N	.10	N	.20	N	N	.02	N	N	N		12
13	.23	.03	N	N	.33	T	N	N	.27	N	.02	N		13
14	.01	T	T	N	.05	.13	N	N	.05	N	.89	.20		14
15	T	.20	N	.38	.03	.62	.07	N	.07	N	T	.97		15
16	N	.12	.12	.16	snow .05	.59	.20	T	.35	.09	.37	.04		16
17	N	T	N	.39	.15	.30	.15	.06	.03	.02	.70	N		17
18	N	.01	N	.26	.23	.33	.22	.13	.18	.03	N	N		18
19	N	T	N	.24	.35	.43	.03	N	.07	.11	.12	N		19
20	.04	.16	N	.28	.01	.10	.06	N	T	T	.06	N		20
21	N	.88	N	N	N	N	N	N	.67	.05	.04	.02		21
22	T	.34	.02	N	N	N	N	N	.16	N	.005	snow).35		22
23	T	N	.26	N	N	N	N	.14	.21	.54	N	)		23
24	.31	.33	.07	.13	N	N	N	N	.82	.04	N	.09		24
25	.25	.03	.02	N	N	.17	N	N	.005	N	.01	.02		25
26	N	.07	N	N	N	N	T	.73	.72	.12	.38	.33		26
27	N	.07	N	N	.06	N	.04	.02	.61	.24	N	.12		27
28	.03	.03	N	N	.03	N	N	.55	.26	.50	.09	.02		28
29	N	X	.04	N	N	N	N	.06	.18	.05	.02	.09		29
30	.06	X	.005	T	N	.10	N	.13	.13	.35	.28	.06		30
31	.03	X	.01	X	N	X	N	N	X	.30	X	.18		31
TOTAL	1.82	2.99	.855	2.86	1.29	4.36	.85	1.885	5.18	4.70	4.145	3.735	Year's Total. 34.67	
* Days with .01 in. or more.	14	20	11	18	10	19	10	9	21	21	21	19	193	
* Days with .04 in. or more.	9	12	8	16	7	19	7	8	17	17	17	15	152	

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† Spare column, no entries required.

(*Signed*) A.M. INST. C.E., F.S.I. BOROUGH ENGINEER & SURVEYOR

P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2766

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Isolation Hospital Crewe

in the County of Cheshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 4·32 in.

,, Ground ,, Sea Level 181 ft.

File Number 899614/29

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
in.
0·06

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	N	·14	·07	·44	N	N	N	·36	·02	N	·09	·52		1
2	·07	·04	·01	·07	N	·10	·11	·05	N	N	·13	·38		2
3	N	N	T	N	N	·13	·11	·04	·23	N	·01	·01		3
4	T	·02	·15	N	N	·15	·005	·04	·47	N	·26	·09		4
5	·07	·05	T	N	N	T	T	·32	·15	N	N	·28		5
6	·04	N	·15	N	·11	·04	·06	·22	·16	N	·05	N		6
7	T	N	·05	N	N	N	·19	N	·44	N	·07	·08		7
8	·15	N	·14	N	N	N	N	N	·17	N	·26	·09		8
9	·29	N	N	N	N	T	·26	N	·11	·02	·04	·005		9
10	·06	N	N	N	N	N	·24	·02	T	N	N	N		10
11	N	N	N	·005	N	·15	·19	N	·03	N	·35	·04		11
12	N	N	N	·02	·24	·63	·42	N	·13	·02	·14	·08		12
13	N	N	N	N	N	·08	·005	N	T	·11	·005	·53		13
14	N	N	N	·10	N	·18	·02	T	·48	·03	·08	·51		14
15	SNOW ·21	·11	·01	·03	·20	·05	·02	N	N	N	·74	·09		15
16	SNOW ·06	·05	T	·14	N	N	·06	N	N	N	·46	T		16
17	T	·40	N	·04	·02	N	·04	N	N	·13	·09	·08		17
18	T	·04	·005	·24	N	·14	·51	N	N	·11	T	T		18
19	·22	·13	·01	N	N	·08	·03	·43	N	·25	N	N		19
20	·22	·05	·03	N	N	·69	·01	T	N	·005	N	·005		20
21	SNOW 1·20	·04	T	·07	N	1·16	N	N	N	·01	N	·02		21
22	T	·24	·06	N	N	N	·18	N	N	N	·01	·13		22
23	T	·05	·68	N	N	N	·29	N	N	·05	N	N		23
24	·05	N	T	·02	·02	·03	T	N	·15	·25	·005	N		24
25	·10	N	N	·06	N	N	·03	N	·26	·06	N	N		25
26	·13	·06	·11	·26	N	·005	·04	N	·13	·08	N	N		26
27	·42	N	N	N	N	N	·14	N	·08	·25	·01	N		27
28	·12	·14	·12	T	N	N	·05	N	T	·005	·01	·07		28
29	·11	·29	·12	N	N	·21	N	N	N	·05	·11	·26		29
30	·05	✕	N	N	·26	N	·24	N	N	·42	·07	T		30
31	·18	✕	·02	✕	T	✕	·01	·005	✕	N	✕	·23		31
Total	3·75	1·85	1·735	1·495	0·85	3·825	3·26	1·485	3·01	1·85	2·99	3·50	Year's Total 29·60	✓ ✓
* Days with .01 in. or more.	19	16	15	12	6	15	23	8	15	15	19	18	181	✓
* Days with .04 in. or more.	19	15	10	9	4	14	17	7	13	11	15	16	150	✓

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Assoc. M. Inst. C.E., F.S.I. P.T.O.

BOROUGH ENGINEER & SURVEYOR.
CREWE.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2766

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Isolation Hospital, Crewe.

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1.3ft in.

,, Ground ,, Sea Level 181 ft.

File Number 899614/29

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: Nil ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.06	.15	.03	-	-	-	-	-	.09	.04	-	.22		1
2	-	.15	.12	.33	-	-	-	-	-	-	-	.40		2
3	-	.09	.005	T	.28	.20	-	-	.01	-	-	-		3
4	.23	.03	.01	-	.13	.01	-	.04	.01	T	-	.78		4
5	.57	T	.07	T	-	-	-	.015	-	-	-	1.12		5
6	.04	-	.005	.04	.10	-	.30	T	-	.01	T	-		6
7	T	.39	-	.15	-	.04	-	-	.03	-	T	.02		7
8	-	.41	-	.06	-	.10	.16	-	T	-	.15	-		8
9	-	.02	-	.15	.16	-	.50	.03	.04	-	-	-		9
10	-	.43	.01	-	-	.04	T	-	-	.01	-	-		10
11	-	.005	.10	-	.54	-	.005	-	-	-	-	.16		11
12	.05	.47	.03	-	.03	.35	T	.01	.33	-	-	.10		12
13	-	.03	.01	.02	-	.98	-	1.49	.09	-	-	-		13
14	-	.01	.15	-	-	T	-	.06	T	-	.04	.12		14
15	.02	.07	.04	.30	-	-	1.07	.065	.15	-	-	.01		15
16	.01	.17	.19	.66	.04	-	-	-	.04	-	-	.01		16
17	.06	.07	.15	.21	-	-	-	-	.33	-	-	-		17
18	1.02	.23	.22	.01	-	-	.04	.01	.18	T	.48	.01		18
19	.01	.08	.01	.31	-	.10	.30	T	-	T	-	-		19
20	.08	.18	T	.29	.21	.01	-	T	-	-	-	.02		20
21	.03	.15	.04	.17	.01	-	.15	-	-	.04	-	.03		21
22	.14)	.03	.07	T	.03	-	.11	-	-	.39	.12	.02		22
23	)	-	-	-	.43	-	.07	-	T	.34	.32	-		23
24	.14	.08	.12	-	-	-	.05	-	.19	.35	T	-		24
25	.005	.43	T	-	.03	-	T	T	.04	.09	-	-		25
26	-	.22	.06	-	.59	-	-	-	-	T	-	.02		26
27	-	.62	-	.24	-	-	-	-	-	.35	-	T		27
28	-	.11	-	-	-	-	-	-	-	.18	-	-		28
29	-	X	-	-	-	.05	-	-	-	.11	.09	-		29
30	.13	X	-	T	-	.21	-	.05	.01	.10	.13	-		30
31	.25	X	-	X	-	X	-	-	X	.02	X	T		31
TOTAL	2.845	4.625	1.44	2.94	2.58	2.09	2.755	1.77	1.54	2.03	1.33	3.04	Year's Total 28.935	28.99 ✓
* Days with .01 in. or more.	16	24	18	14	13	11	10	9	14	13	7	15	164	✓
* Days with .04 in. or more.	12	19	12	12	9	9	10	4	10	10	7	7	121	✓

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(*Signed*) [P.T.O.

M.Inst.C.E., F.S.I.
BOROUGH ENGINEER & SURVEYOR

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2766

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Isolation Hospital, Crewe

in the County of Chester

Diameter of Funnel of Gauge 5 in. in.

Height of top of Gauge above Ground 1.36 ft. in.

,, Ground ,, Sea Level 181 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.02	N	N	N	.36	.28	N	.03	.19	.06	.17		1
2	T	.01	N	.24	.06	.34	N	N	N	.05	T	.27		2
3	.13	N	N	T	N	.05	.02	N	N	.49	T	.01		3
4	.01	N	T	N	N	N	;16	N	N	.10	T	.26		4
5	.03	N	N	N	N	N	.01	.59	.08	T	N	T		5
6	.03	N	N	N	N	.03	.46	T	.01	.10	N	T		6
7	.46	N	N	.01	N	N	.33	;26	N	N	N	T		7
8	.38	.03	N	N	N	N	.20	.51	N	.30	N	.18		8
9	.03	N	.01	N	N	.04	.20	.10	N	T	N	.21		9
10	;13	;06	.01	N	N	.11	.64	T	N	N	.13	.07		10
11	.30	N	T	N	N	.01	.05	T	N	.09	N	.03		11
12	.06	N	N	N	.09	N	T	N	.01	.26	.28	.01		12
13	.06	T	N	N	T	N	T	N	.02	.02	.10	.15		13
14	.10	T	N	N	.07	N	.32	N	.11	T	.01	T		14
15	.13	N	N	N	.02	N	.16	.06	N	.12	N	.13		15
16	N	N	.02	N	N	N	.09	N	N	.02	.02	.04		16
17	.09	N	N	N	.95	N	.05	.18	T	.19	.01	N		17
18	.04	N	N	N	.15	N	N	N	.38	.01	.24	T		18
19	N	N	N	N	N	.05	N	.04	N	N	N	.01		19
20	.03	N	T	N	N	N	N	N	.18	N	.02	N		20
21	N	N	T	N	N	N	N	T	T	N	.40	.02		21
22	T	.10	N	N	N	.19	N	N	.03	N	.27	.05		22
23	N	N	N	N	.12	.06	N	N	.07	N	.04	N		23
24	N	.02	.20	N	.06	.04	N	.59	.03	T	.04	T		24
25	;10	.02	.18	N	.005	T	.02	.06	T	.50	.74	.04		25
26	.16	.22	.23	N	.02	.05	N	N	.10	.28	N	.10		26
27	.32	N	T	N	;76	.20	.07	.26	.30	T	.25	T		27
28	.17	.04	N	N	T	.58	.22	.10	.08	.03	T	.17		28
29	.61	-	N	N	.36	T	.01	T	.05	.12	.10	.20		29
30	.07	✕	N	N	T	.06	N	N	.30	T	.09	.23		30
31	.10	✕	N	✕	.27	✕	N	N	✕	.15	✕	.30		31
													Year's Total	
TOTAL	3.44	0.52	0.65	.25	2.93	2.17	3.28	2.75	1.78	3.02	2.80	2.65	26.24	
* Days with .01 in. or more.	23	9	6	2	12	15	18	11	16	18	17	21	162	
* Days with .04 in. or more.	18	4	3	1	10	13	14	11	10	14	13	16	127	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

A.M.Inst.C.E., F.S.I.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 2766

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN ~~190~~ 1939.

Kept at Isolation Hospital, Crewe
in the County of Cheshire.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1.36 ft. in.
,, Ground ,, Sea Level 181 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
NIL

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.24	N	T	N	.01	N	N	.37	N	N	N	.02		1
2	.06	N	N	.37	N	N	.29	.36	.26	T	N	.08		2
3	.26	N	N	.10	N	N	N	.05	.02	N	.03	.29		3
4	.13	N	.28	.30	.06	N	.24	N	N	T	.07	.11		4
5	N	T	T	N	.18	N	N	.04	N	.09	.27	.01		5
6	.69	N	N	N	N	N	.44	N	N	N	.12	N		6
7	.01	.04	N	N	N	N	.10	N	N	N	.22	.42		7
8	.07	.07	.40	N	T	N	.19	.14	N	.07	.22	N		8
9	T	.10	T	N	N	N	.14	.18	N	.29	T	.26		9
10	.26	T	.02	N	N	N	N	.08	.25	.10	.02	.06		10
11	.32	.15	.21	N	N	.28	N	T	T	.22	T	N		11
12	.05	.07	T	N	N	.11	.13	N	N	T	N	N		12
13	.02	N	N	.15	.16	.15	.13	N	.12	.01	.01	N		13
14	.26	N	N	.03	.26	.16	.02	N	N	.27	.11	N		14
15	.25	N	N	.03	N	.43	.28	N	N	T	.09	N		15
16	.04	N	.06	N	.33	T	.07	N	N	.16	.12	T		16
17	.46	N	N	N	.01	N	.61	N	N	.94	.07	N		17
18	.10	.13	.03	N	T	.10	.08	N	N	.02	.76	N		18
19	.19	T	T	N	N	T	.25	N	N	T	.03	N		19
20	.12	N	.05	N	.18	.05	.35	.08	T	N	N	N		20
21	.09	.02	.31	.12	.20	.07	.06	.18	.18	N	N	N		21
22	.13	.28	.12	.06	T	T	.23	N	N	.02	.58	N		22
23	.03	.01	.09	.35	N	N	.05	N	N	.13	.24	N		23
24	.02	.02	.04	.04	N	.04	.06	N	N	.29	N	N		24
25	.27	.03	N	.07	N	N	.25	N	N	.01	.42	.03		25
26	T	T	N	T	N	N	N	N	N	.01	.31	.03		26
27	N	.63	.01	T	N	.08	.13	.06	N	.09	.13	N		27
28	N	.23	.06	.09	N	.03	.11	N	N	N	.31	.12		28
29	N	X	N	.02	N	N	1.69	.05	N	.09	.07	.04		29
30	T	X	N	.02	N	N	.08	N	N	N	.08	.05		30
31	N	X	N	X	N	X	T	T	X	N	X	N		31
TOTAL	4.07	1.78	1.68	1.75	1.39	1.50	5.98	1.59	.83	2.81	4.28	1.52	Year's Total 29.18	
* Days with .01 in. or more.	23	13	13	14	9	11	24	11	5	17	22	13	175	
* Days with .04 in. or more.	19	9	10	10	7	10	23	11	4	12	18	9	142	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) A.M.Inst.C.E., F.S.I.
BOROUGH ENGINEER & SURVEYOR.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2766

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Isolation Hospital, Crewe,

in the County of Cheshire.

Diameter of Funnel of Gauge..............in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Totals.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	N	N	N	.09	N	N	N	N	N	N	.21	.03		1
2	N	N	N	.11	N	N	.06	N	N	N	.19	.17		2
3	N	.01	T	.11	N	N	.05	N	N	.14	.10	.10		3
4	N	.11	N	T	N	N	.05	N	N	.11	.28	.05		4
5	N	N	N	N	.20	N	.22	N	N	T	.20	.19		5
6	.01	.29	N	N	N	N	N	N	N	.81	.09	.14		6
7	N	.26	N	.05	.04	N	.08	.06	.01	T	N	N		7
8	.01	T	N	.01	N	N	N	N	N	.16	N	.25		8
9	N	N	.25	N	N	N	.67	N	.03	.11	.90	.22		9
10	N	N	.08	N	N	N	.73	.03	.03	.19	.48	.27		10
11	N	N	N	.09	N	.06	.16	.05	.64	T	.48	N		11
12	N	.02	.14	N	N	.16	.10	N	.19	T	.10	N		12
13	N	.02	.46	N	N	N	.21	.06	N	N	N	N		13
14	N	N	T	.15	.22	N	.25	.08	.30	.04	.24	.35		14
15	N	N	N	.19	.30	N	N	N	.21	.02	.06	T		15
16	T	.12	.31	.02	.01	N	.28	N	.42	.54	.65	N		16
17	N	N	.32	.01	.02	N	.14	N	N	T	1.40	N		17
18	.10	.53	.27	.38	N	N	N	.14	.27	T	.02	.22		18
19	N	.20	.04	N	N	N	.59	T	N	T	.17	N		19
20	N	T	N	.14	N	N	.08	.12	N	.35	.04	N		20
21	N	N	.06	N	.08	.71	.31	N	N	N	1.07	N		21
22	N	N	N	T	.19	.04	T	.10	.38	N	N	N		22
23	N	.12	.13	.16	.03	.03	.03	N	.07	N	.02	N		23
24	N	N	.01	T	T	N	N	N	N	T	N	N		24
25	N	N	N	T	.03	.11	.16	N	N	.05	N	N		25
26	.86	.10	.17	.10	.03	.09	.30	N	N	N	N	.01		26
27	.59	.06	N	.03	N	N	.20	N	N	N	.17	N		27
28	.18	.06	N	N	.03	N	N	.02	N	N	.03	N		28
29	.02	N	N	.06	N	.18	.02	N	N	.02	N	.39		29
30	.01	X	N	.36	N	N	N	N	N	.25	N	.10		30
31	.14	X	.17	X	N	X	N	N	X	.71	X	.03		31
TOTAL	1.92	1.90	2.41	2.06	1.18	1.38	4.69	.66	2.55	3.50	6.90	2.52	Year's Total 31.67	✓
* Days with .01 in. or more.	9	13	13	17	12	8	21	9	11	14	21	14	162	✓
* Days with .04 in. or more.	5	10	12	13	6	7	19	7	8	12	18	12	129	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... A.M.Inst.C.E., F.S.I. [P.T.O.

BOROUGH ENGINEER & SURVEYOR.

Section **A** for the entry
AIR MINISTR
FORM 1090.
REGI

Kept at Sandba
in the County of Ch
Diameter of Funnel of Gauge
Height of top of Gauge above Gro
,, Ground ,, Sea

THE MORNING MEASU

An observer who does not conform
year in the space on the right of

2767/5

SANDBACH SCHOOL
1934—38

780414

Station No. 2767/5
L ORGANIZATION.
35 4
VIII/Chal
by 3/7/35.
ried
Flinch

following

Jan. 1, following

Date	Jan.	Feb.	Mar.									Dec.		Date
	in.	in.	in.	in.	in	in.	in	in.	in.	in.	in.	in.	†	
1	–	–	–	–	0·61	–	–	0·56	0·63	0·05	0·71	Trace		1
2	Trace	–	0·05	–		–	–			Trace	0·23	0·41		2
3	0·28	–	–	–		–	–			0·14		0·15		3
4	0·20	Trace	0·06	–		–	–			0·18		0·02		4
5	0·01	–	0·04	–		–	–	1·37		0·08		0·46		5
6	0·19	–	0·04	–		0·03	–			0·20	–	0·06		6
7	–	–	0·03	–		0·09	–			0·05	0·09	0·29		7
8	–	0·03	Trace	–		0·15	–			0·09	0·40	0·17		8
9	–	–	0·15	Trace.		–	–				0·45	0·06		9
10	–	–	0·25	0·11	–	–	–			0·15	0·03	Trace		10
11	0·28	–		0·10	Trace	~~0·03~~	–			Trace	0·03	–		11
12	Trace	Trace	0·04	–	–	~~Trace~~	(·20) ~~0·05~~	20		0·01	–	0·12		12
13	0·29	–	Trace	–	0·02	Trace	(·08) Trace	08		0·06	–	–		13
14		–	0·18	–	Trace	0·03	–			0·26	0·07	0·07		14
15	Trace	–	0·18	–	0·38	Trace	0·03			0·10	0·06	0·32		15
16	0·23	–	0·10	–	0·03	–	–			0·21	0·02	Trace		16
17	0·07	–	0·11	–	0·05	Trace	(·35) ~~0·07~~	36		0·25	Trace	0·10		17
18	0·19	–		0·18	0·05	0·13	Trace			–	–	1·68		18
19	–	–	0·06	–	0·12	0·38	–			–	–			19
20	–	–	0·09	0·12		Trace	–			–	Trace			20
21	Trace	Trace	Trace	–	–	0·13	–		0·20	0·05	Trace			21
22	–	–	0·02	–	Trace	Trace	Trace		0·11	0·08	Trace			22
23	Trace	–	(·15)	0·41	0·02	0·12	0·25			0·03	0·05			23
24	–	0·34	~~0·05~~	–	Trace	Trace	–		0·08	Trace	–			24
25	Trace		–	0·10	–	Trace	–		0·02	0·24	0·01			25
26	0·06		0·04	0·28	–	0·02	0·06		0·06	0·02	Trace			26
27	Trace		–	0·06	–	0·23	0·13		0·01	0·11	Trace			27
28	–	–	–	0·03	–	0·21	0·11		0·17	0·06	–			28
29	–	X	–	Trace	–	–			0·27	0·11	–			29
30	0·08	X	–	–	–	–	0·04		Trace	0·15 sn.	–			30
31	0·03	X	–	X	–	X	0·02		X	0·38 sr.	X			31
TOTAL	1·91	0·37	(1·59) ~~1·49~~	1·39	1·28	1·52	(1·27) ~~1·16~~	1·93	1·55	3·06	2·15	3·91	Year's Total (21·93) ~~[illegible]~~	
* Days with .01 in. or more.				9		11								
* Days with .04 in. or more.				8		8								

40-9999

* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(Signed) W. McDonald Porter.

[P.T.O.

Section **A** for the entry ~~of Daily Observations.~~ Station No. 2767/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193~~5~~4.

VIII/Cheshire/2

Kept at Sandbach School
in the County of Cheshire

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft – in.
,, Ground ,, Sea Level ± 220 ft.

Though ply to Encl^A f 402828/35 by 3/7/35. ∴ amendments as below carried through.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	–	–	–	0.61	–	–	0.56	0.63	0.05	0.71	Trace		1
2	Trace	–	0.05	–		–	–			Trace	0.23	0.41		2
3	0.28	–	–	–		–	–			0.14		0.15		3
4	0.20	Trace	0.06	–		–	–			0.18		0.02		4
5	0.01	–	0.04	–		–	–	1.37		0.08		0.46		5
6	0.19	–	0.04	–		0.03	–			0.20	–	0.06		6
7	–	–	0.03	–		0.09	–			0.05	0.09	0.29		7
8	–	0.03	Trace	–		0.15	–			0.09	0.40	0.17		8
9	–	–	0.15	Trace.		–	–				0.45	0.06		9
10	–	–	0.25	0.11	–	–	–			0.15	0.03	Trace		10
11	0.28	–		0.10	Trace	~~0.03~~	–			Trace	0.03	–		11
12	Trace	Trace	0.04	–	–	~~Trace~~	(·20) ~~0.05~~	20		0.01	–	0.12		12
13	0.29	–	Trace	–	0.02	Trace	(·08) Trace	08		0.06	–	–		13
14		–	0.18	–	Trace	0.03	–			0.26	0.07	0.07		14
15	Trace	–	0.18	–	0.38	Trace	0.03			0.10	0.06	0.32		15
16	0.23	–	0.10	–	0.03	–	–			0.21	0.02	Trace		16
17	0.07	–	0.11	–	0.05	Trace	(·35) ~~0.07~~	36		0.25	Trace	0.10		17
18	0.19	–		0.18	0.05	0.13	Trace			–	–	1.68		18
19	–	–	0.06	–	0.12	0.38	–			–	–			19
20	–	–	0.09	0.12		Trace	–			–	Trace			20
21	Trace	Trace	Trace	–	–	0.13	–		0.20	0.05	Trace			21
22	–	–	0.02	–	Trace	Trace	Trace		0.11	0.08	Trace			22
23	Trace	–	(·15)	0.41	0.02	0.12	0.25			0.03	0.05			23
24	–	0.34	~~0.05~~	–	Trace	Trace	–		0.08	Trace	–			24
25	Trace		–	0.10	–	Trace	–		0.02	0.24	0.01			25
26	0.06		0.04	0.28	–	0.02	0.06		0.06	0.02	Trace			26
27	Trace		–	0.06	–	0.23	0.13		0.01	0.11	Trace			27
28	–	–	–	0.03	–	0.21	0.11		0.17	0.06	–			28
29	–	X	–	Trace	–	–			0.27	0.11	–			29
30	0.08	X	–	–	–	–	0.04		Trace	0.15 sn.	–			30
31	0.03	X	–	X	–	X	0.02		X	0.38 st.	X			31
TOTAL	1.91	0.37	(1.59) ~~1.49~~	1.39	1.28	1.52	(1.27) ~~0.76~~	1.93	1.55	3.06	2.15	3.91	Year's Total (21.93) ~~[illegible]~~	
* Days with .01 in. or more.				9		11								
* Days with .04 in. or more.				8		8								

40-9999

* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) W. McDonald Porter.

[P.T.O.

File No. 402828/35

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 2767/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Sandbach School
in the County of Cheshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft → in.
,, Ground ,, Sea Level ± 220 ft.

906 [illegible] 28/7
suggesting Aug 1.45 } Suggested values
Sep 5.24 } adopted — no reply 17/8/36. by [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		0.22		0.04	–	N. 0.23	N. 0.03 O. 0.025	↑	↑	0.180	[illegible]	0.850		1
2		0.07		–	–	O. 0.23	Trace.			0.065		0.310		2
3		0.28		0.06	–	N.9.0.52 O.9.0.52	N. 0.03 O. 0.035			0.100	0.350	0.250		3
4		0.09	0.38	0.03	–	0.15	Trace.			0.570		–		4
5		0.23		0.14	–	N. 0.04 O. 0.04	Trace					0.035		5
6		–		0.06	–	N. 0.17 O. 0.17	–			0.094		–		6
7		–		0.06	–	0.11	–			–	0.280	0.430		7
8		–	–	0.22	–		–			0.020	0.170	0.710		8
9		0.01	–	0.11	–	0.14 ~~Trace~~	–			0.750	0.310	–		9
10	0.95	0.01	–	0.06	–	Trace.	–			–		–		10
11		Tr.	–	↑	–	0.06			(3.36)	–	0.120	–		11
12		Tr.	–		–	0.225			~~0.86~~	–	0.073	–		12
13		~~0.02~~	–		0.33	Trace				–	0.180	–		13
14		~~0.45~~	–		0.03					–	0.620	0.75		14
15		0.36	–		0.03	N.9.1.30	N. ·015 O. ·01	~~0.95~~		–	0.420			15
16			0.15		0.15	O.9.1.31	[illegible]	(1.45)		0.055	0.940	–		16
17			–		0.03		0.640			0.040		–		17
18		Tr.	–		0.49	0.11				–	Tr.	–		18
19		–	–			0.51	0.28			–	0.120	–		19
20		0.13	Tr.		Dew	0.02				0.010	0.080	–		20
21	Tr.	0.68	–		Frost	–				–	–	–		21
22	Tr.	0.28	+		–	–	–			–	–	0.165		22
23	Tr.	Tr.	0.31		=	Dew.	—		↓	Tr.	0.060	0.230		23
24	0.28	0.25	0.05		–	Dew	Trace.		0.71	0.480	–	–		24
25		Tr.	0.03		=	0.10 ~~0.09~~	–		Trace	0.013	–	–		25
26	0.18	0.05	–	1.71	Dew	Trace.	—		–	Tr.	0.065	0.120		26
27		0.06	–		0.03	Trace.	0.075		0.615	0.335	0.350	–		27
28	Tr.	0.01	–		0.04	–	~				0.180	0.062		28
29	–	×	0.05		Dew	–	—		0.343	0.440	0.230	0.093		29
30	0.07	×	–	↓	–	0.095	—		0.215	0.065	–	0.080	d	30
31	0.04	×	Tr.	×	Frost	×	—	↓	×	0.330	×	0.140		31
TOTAL	1.52	2.73	0.97	2.49	1.13	3.78	0.94	~~0.95~~	~~3.743~~	~~·38~~ ~~3.547~~	··85 ~~4.548~~ 5.048	4.225 3.375	Year's Total ~~30.57~~	
* Days with .01 in. or more.								(1.45) ✓	(5.24) ✓	·90 3.897	5		(32.57)	
* Days with .04 in. or more.								1.45	5.24					

40-9999

* See Instruction 2 (f) on other side.

‡ Spare column, no entries required.

(Signed) J. S. Hobbs

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2767/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Sandbach School.

in the County of Cheshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level ± 220 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·040	0·105	0·320	0·205	–	0·210	–	0·12	0·27	0·15	0·21	0·27		1
2	0·028	Tr.	–	0·232	–	0·150	–	–	0·07	0·07	0·14	0·18		2
3	Tr.	–	–	–	–	0·470	0·02	Tr.	Tr.	Tr.	0·25	0·08		3
4	0·095	0·082	0·250	Tr.	–	0·230	Tr.	0·22	0·12		0·12	0·23		4
5	0·022	Tr.	0·182		–	–	Tr.	0·07	0·20	–	0·06	0·34		5
6	Tr.	–	0·870	–	0·875	0·032	0·08	0·18	0·15	–	0·14			6
7	0·258	–	0·032	–	–	–	0·21	0·27	0·25	–	0·38	0·19		7
8	0·320	–	–	–	–	–	Tr.	0·37	0·29	–		0·12		8
9	–	–	–	–	–	0·070	0·42	0·06	Tr.	–	0·27	0·37		9
10	0·065	–	0·085	–	–	–	0·41	0·09	0·07	–	0·61	0·21		10
11	–	–	–		–	0·210	0·42	0·27	0·04	–	0·07	0·17		11
12	Tr.	–	Tr.		0·235	0·150		0·18	Tr.	0·17	0·08	0·48		12
13	–	–	–		–	0·210	0·17	0·10	0·03	0·23	0·24			13
14	–	–	Tr.	0·582	–	0·130	Tr.	Tr.	–	Tr.	0·48	Tr.		14
15	0·280	0·125			Tr.	0·320	Tr.	–	–	Tr.		0·04		15
16	0·030		–		–	–	0·18	–	–	0·11	0·27	0·13		16
17	Tr.	0·410	–		–	–	0·04	0·06	–	0·12	0·09	–		17
18	–	0·065	–	Tr.	–	0·230	0·80	0·04	–		–	–		18
19	–	0·850	Tr.	–	–	0·250		0·09	Tr.	0·03	–			19
20	0·320	0·062	0·040		–	0·640	0·21	0·11	–	0·09	–	Tr.		20
21	0·870	Tr.	0·190		–	–	0·12	Tr.	Tr.	0·17	–			21
22	–	0·280			Tr.	Tr.	Tr.	–		Tr.	–	–		22
23	–		0·087	0·482	0·073	0·015	0·66	–	Tr.	0·075	–	–		23
24	0·170	Tr.	–			–	–	–	0·16	0·30	–	–		24
25	0·370	–	0·210		–	Tr.	0·05	–	0·08		–			25
26		0·120	0·920	–	–	–		–	Tr.	0·23	–	0·08		26
27	0·230	0·250	–	–	–	–	0·08	–	0·10	0·14	–			27
28	0·120	Tr.	0·232	–	–	–	0·13	–	0·06	0·29	–	0·04		28
29	0·210	0·170		–	Tr.	–	Tr	–		0·37	–	Tr.		29
30	0·023	X	–	–	–	0·200	0·18	–	–	0·22	0·23	0·03		30
31	0·150	X	–	X	0·32	X	0·09	Tr.	X	0·17	X	0·07	d	31
TOTAL	3·601	2·519	3·418	1·501	1·503	3·517	4·27	2·23	1·89	2·935	3·64	3·03	Year's Total. 34·054	
* Days with .01 in. or more.	18	11	12		3	16	20	15	14	18	16	17	,,	
* Days with .04 in. or more.	14	11	11		3	14	17	15	13	17	16	16	,,	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J S Hobbs

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2767/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Est. Sept.

Kept at Sandbach School
in the County of Cheshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
,, Ground ,, Sea Level ±220 ft.

Sept. estimated

Part of Aug. estimated from surrounding stations

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·24	0·08	-	-	0·16		-	-		-	Tr.	0·38		1
2			-	-			-	-		Tr.	-	0·30		2
3		Tr.	0·04	Tr.	0·18	0·21	0·07	-			-	0·28		3
4	0·47	0·05	Tr.		Tr.			-		Tr.	-	1·56		4
5	Tr.	0·12	0·11	-	0·14	-	-	-		-				5
6	0·12	0·63	-	-	0·05	-	0·71	0·42		-	0·17	Tr.		6
7	0·21			-	0·12	-	0·12	-		-		-		7
8	0·08	0·17	-	0·07	0·21	-	0·21	-		-		Tr.		8
9	0·17	0·14	0·23	-		-	Tr.			0·01	-	-		9
10		0·29	0·41		0·32	-	0·13				-	0·05		10
11	Tr.	-	Tr.	0·27	0·08	-			No figures available	-	Tr.	0·28		11
12	Tr.	0·15	-	0·13	0·19	0·52	0·05			-	Tr.			12
13	-	0·32	0·21	0·17	Tr.		0·14			-	0·02	Tr.		13
14	Tr.			0·08	0·07	Tr.	0·02			-		0·19		14
15	-	0·05	0·07	0·27	-	0·09	0·19			Tr.	Tr.	Tr.		15
16	0·23	0·18	0·19	0·12	-	-	0·37			-	-	-		16
17		0·09	0·08	0·31	-	0·13	-	(1·31)			-	-		17
18	0·13	0·27	-		-	-	-	~~0·31~~		Tr.	0·38	-		18
19	Tr.	0·16	-	0·21	-	0·37	0·08			-	0·25	-		19
20		0·18	0·17	0·19	Tr.		0·17			-	Tr.	0·15		20
21				0·20	0·11	0·11	-			0·06				21
22		0·13	0·02	-	-	-	0·14			0·27	0·08			22
23		0·11	Tr.	0·08	-	Tr.	0·13			0·56	0·28			23
24		0·15	-	0·07	0·23	-	0·17				Tr.			24
25		0·36	0·04		0·11	0·03				0·08	-			25
26	1·25	0·30	0·07	-	0·27	0·07	Tr.			-	-	0·21		26
27		0·13	-	0·26	0·17		-			0·07	-			27
28		0·21	-	-	0·04	-	-			-	-			28
29		X	-	-	-	-	-	Tr.		0·19	0·10			29
30		✕	-	-	-	0·14	-	-		0·13	0·21			30
31		✕	-	✕	-	✕	-	-	✕		✕		d	31
TOTAL	2·90	4·27	1·64	2·43	2·45	1·67	2·70	~~0·73~~ (1·73)	(1·60)	1·37	1·49	3·46	Year's Total ~~26·71~~ (27·71)	✓ low
* Days with .01 in. or more.														np
* Days with .04 in. or more.														GB

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J S Hobbs

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No. 2767/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

letter written 3/39 SB

Kept at Sandbach School

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level ±220 ft.

April total estimated from nearby stations

Nov 1937

Entry on Nov 22nd estimated from nearby stations.

" " May 26th " 4078

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		–	–		Tr.	0·45	0·07			0·31	0·05	0·28		1
2		Tr.	Tr.		Tr.	–	0·10				–	0·12		2
3		Tr.	–		–					0·50	–	0·40		3
4		–	Tr.		–		0·11			0·08	–			4
5		–	–		–	0·06	0·03			Tr.	–	0·01		5
6		Tr.	–		–		0·62			0·10	–	0·03		6
7		Tr.	Tr.	N	–		–			Tr.	–	0·05		7
8		–	–	O	–	0·06	–		0·25	0·27	–	0·15		8
9		0·21	–		–	0·10	0·94				–	0·21		9
10	2·00	Tr.	–		–	–				Tr.	–	0·10		10
11		Tr.	–		–	–	–			0·10	0·14			11
12		–	–		0·16	–	–			0·39	0·34	0·01		12
13		–	–		–	–	–			Tr.		0·15		13
14		–	–	R	0·15	–	–			–	Tr.	Tr.		14
15		–	–	E	–	–	–	3·52		0·10		0·14		15
16		–	–	C	0·17	–	–		–		Tr.	0·05		16
17		–	Tr.	O	–	–	–		0·19	0·22	Tr.	Tr.		17
18		–	–	R	–	0·04	–			Tr.	0·20			18
19	Tr.	–	–	D	Tr.		–		Tr.	–	0·25	0·01		19
20	0·05	–	–	S	–	–	–		0·08	Tr.				20
21	–	–	–		0·12	–	–		Tr.	–	0·13			21
22	–	–	–			0·16	–		0·05	Tr.	(·60) ~~0·06~~			22
23	–	–	–		–	0·11	–		0·08		Tr.			23
24	0·16	Tr.	0·20		0·19	–	–		Tr.	0·05	0·03			24
25	0·03		0·14		0·12	0·25	Tr.			0·44	0·45	1·46		25
26	0·10		0·20		~~0·81~~				0·08	0·32	0·53			26
27	0·31	0·33			0·76	0·10			0·18	0·02				27
28	0·20		–		0·66	0·56			Tr.	0·01	Tr.			28
29	0·68	✕	–			Tr.	0·35		–	0·10	0·10			29
30		✕	Tr.		0·30	0·10			0·30		0·10			30
31	0·08	✕	–	✕		✕			✕	0·20	✕			31
TOTAL	3·61	0·54	0·54	(·30) No results	~~3·44~~ 2·63	1·99	2·22	3·52	1·21	3·21	~~3·38~~ 2·92	3·17	Year's Total 25·76	
* Days with ·01 in. or more.													–	
* Days with ·04 in. or more.													–	

NP

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) X GEOGRAPHY MASTER X

[P.T.O.

2767/7

TARPORLEY, TILSTONE LODGE

1939 — 40

78014

Section **A** for the entry of

AIR MINISTR

ation No. 2767/7

ORGANIZATION

FORM 1090

REGIS

7

Kept at Tilstone Lodge

in the County of Chesh

on nearby sta- tab.

Diameter of Funnel of Gauge......

Height of top of Gauge above Gr

,, Ground ,, Sea

THE MORNING MEASUR

DAY

An observer who does not conform

llowing

year in the space on the right of th

Pl

Jan. 1, following

Date	Jan.	Feb.	Mar.	A								Dec.		Date
	in.	in.	in.	in.					in.			in.	†	
1									·01	·01		·03		1
2								+	·34		·01	·10		2
3								✓	·01		·03	·32		3
4								–		·02	·06	·14		4
5								·55 +		·08	·24	·01		5
6								–			·14			6
7								✓			·12	·35		7
8								·19		·07	·42	·21		8
9								·17		·34	·01	·11		9
10								·06	·22	·05	·03	·09		10
11								·01	·02	·02		·10		11
12									·01		·01	·01		12
13									·17	·02	·01			13
14										·11	·06			14
15											·03			15
16										·06	·15			16
17										1·32	·06			17
18										·04	·71			18
19								·04			·02			19
20								·03						20
21								·49	·10		·49			21
22								·01		·01	·28			22
23										·09	·04			23
24										·25				24
25										·02	·26	·04		25
26											·21	·10		26
27								·05			·13	·20		27
28								·01			·29			28
29										·05	·05			29
30		×								·01	·04	·01		30
31		×		×		×		·02	×		×	·07		31
TOTAL								~~1·08~~ 1·63	·88	2·57	3·90	1·89	Year's Total	
* Days with ·01 in. or more.								15	8	18	26	16		
* Days with ·04 in. or more.								8	4	11	18	12		

SH

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) James Turnbull

P.T.O.

Section **A** for the entry of [redacted] tion No. 2767/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Tilstone Lodge Tarporley

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level ? ft.

Aug 1st – 7th est'd from nearby sta. tab.

A 16384/39

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1									·01	·01		·03		1
2								+	·34		·01	·10		2
3								✓	·01		·03	·32		3
4								–		·02	·06	·14		4
5								·55 +		·08	·24	·01		5
6								–			·14			6
7								✓			·12	·35		7
8								·19		·07	·42	·21		8
9								·17		·34	·01	·11		9
10								·06	·22	·05	·03	·09		10
11								·01	·02	·02		·10		11
12									·01		·01	·01		12
13									·17	·02	·01			13
14										·11	·06			14
15											·03			15
16										·06	·15			16
17										1·32	·06			17
18										·04	·71			18
19								·04			·02			19
20								·03						20
21								·49	·10		·49			21
22								·01		·01	·28			22
23										·09	·04			23
24										·25				24
25										·02	·26	·04		25
26											·21	·10		26
27								·05			·13	·20		27
28								·01			·29			28
29										·05	·05			29
30		×								·01	·04	·01		30
31		×		×		×		·02	×		×	·07		31
TOTAL								~~1·08~~ 1·63	·88	2·57	3·90	1·89	Year's Total	
* Days with ·01 in. or more.								15	8	18	26	16		
* Days with ·04 in. or more.								8	4	11	18	12		

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) James Turnbull

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2764/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Tilstone Lodge, Tarporley

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

„ Ground „ Sea Level 220 ? ft.

1939 a.p. imp

Jan adj for snow

A.16384/39

Snow [illegible] needed

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				·04	·01		—	—	—	—	·24	·02		1
2	—	SNOW ·38	—	·12	—	—	—	—	—	—	·21	·1		2
3	—	—	·01	·18	—	—	·15	—	—	·12	·08	·14		3
4	—	—	—	·01	—	—	·15	—	—	·21	·14	—		4
5	—	—	—	—	·21	—	·22	—	·01	·02	·14	·18		5
6	·03	·30	—	—	—	—	·24	—	—	·85	·1	·07		6
7	·02	·23	—	·03	·03	—	·31	·01	·03	·01	—	—		7
8	—	—	—	·01	—	—	·01	·08	·08	·11	·01	·02		8
9	—	—	·30	—	—	·02	·86	·02	·02	·12	·9	·31		9
10	—	—	·03	—	—	—	·48	·08	·05	·11	·35	·28		10
11	—	—	·03	·07	—	·12	·30	—	—	—	·35	·27		11
12	—	—	·08	—	—	·14	·14	—	·55	—	·14	—		12
13	—	—	SNOW ·22	—	—	TRACE	·01	·09	·25	—	·01	·02		13
14	—	—	SNOW ·15	·09	·15	—	·16	·11	·52	·05	·24	·14		14
15	—	—	—	·14	THUNDER ·64	—	·01	—	·25	·02	·06	—		15
16	—	SNOW ·13	·19	·04	—	—	·18	—	·38	·45	·48	·1		16
17	—	—	SNOW ·41	·02	THUNDER ·19	—	·07	—	·02	—	1·08	—		17
18	SNOW ·10	·24	·29	·49	—	—	·01	·14	·27	·01	·01	·21		18
19	—	·32	·03	·03	—	—	·45	—	THUNDER ·38	·01	·13	—		19
20	—	—	—	·16	—	TRACE	·06	·07	·01	·41	·06	—		20
21	—	—	·06	—	·05	·53	·13	·06	—	·01	1·01	—		21
22	—	—	·02	·01	·23	·34	—	—	·12	·01	—	—		22
23	—	·14	·01	·15	THUNDER ·04	·01	·01	·01	·02	·01	·02	—		23
24	·08	—	·01	·01	—	·01	·04	—	·02	—	—	—		24
25	—	—	—	—	·17	THUNDER ·10	·02	—	—	—	—	—		25
26	SNOW ~~·69~~	·09	·19	—	·04	THUNDER ·12	·19	—	—	—	·04	—		26
27	—	·07	—	—	—	TRACE	·21	·01	—	—	·11	·03		27
28	—	·14	—	—	—	—	·01	·03	—	—	—	—		28
29	—	—	·19	·05	—	·11	·06	—	—	·02	—	·22		29
30	—	✕	—	THUNDER ·56	·04	—	—	—	—	·35	—	·19		30
31	—	✕	·17	✕	·01	✕	—	—	✕	·71	✕	·08		31
TOTAL	(2·23) ~~·92~~	2·04	2·39	2·21	1·81	1·53	4·48	·71	2·98	3·61	5·91	2·38	Year's Total ~~30·97~~	32·28
* Days with .01 in. or more.	5	10	18	19	13	10	26	12	17	20	23	17	190	Print
* Days with .04 in. or more.	3	10	11	12	10	7	19	7	10	11	19	13	132	W[illegible]

2·00

2·00

* See Instruction 3 (f) on other side.

THE HEAD GARDENER

† Spare column, no entries required.

(*Signed*) ~~James Turnbull~~

P.T.O.

Section **A** for the entry of

AIR MINISTRY

FORM 1090.

REGIST

2768

2768

CONGLETON SEWAGE WORKS

1931 —— 40

780414

PY FOR OFFICIAL USE.

ORGANIZATION.

Kept at Congleton Sew

in the County of Ches

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Le

THE MORNING MEASU

An observer who does not conform to t
year in the space on the right of thi

owing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	·36	S ·31	·	·14	·05	·	·13	·	·11	·	·	1
2	·07	·	·	·04	·	·	·	·	·11	·02	·	·	2
3	·02	·11	·	·75	·21	·50	·	·	·33	·06	·04	·05	3
4	·	·	·	·06	·	·29	·07	·	·34	·07	·65	·07	4
5	·	S ·03	·	·22	·	·	·17	·22	1·56	·	·20	·	5
6	·	·02	·	·02	·09	·82	·04	·37	·15	·	·	·28	6
7	·	·21	·	·01	·01	·51	·47	·02	·08	·31	·30	·	7
8	·	·04	·	·	·	·30	·	·42	·01	·04	·07	·04	8
9	·09	·06	·	·22	·	·29	·44	·79	·	·	·12	·01	9
10	·02	·45	S ·03	·30	·	·15	·01	·17	·01	·02	·28	·18	10
11	·02	·10	S ·01	·	·08	·05	·08	·24	·05	·	·20	·05	11
12	·17	·28	·	·03	·	·05	·05	·01	·22	·	·09	·03	12
13	·07	S ·08	·	·02	·	·	·55	·11	·11	·02	·11	·	13
14	·	·	·01	·	·05	·01	·02	·28	·	·	·	·	14
15	·09	·16	·	·	·09	·57	·28	·94	·04	·	·57	·04	15
16	·22	S ·51	·	·28	·02	·	·09	·20	·	·	·	·16	16
17	·15	S ·14	·	·41	·38	·81	·17	·34	·27	·	·	·	17
18	·02	·09	·	·27	·50	·16	·08	·28	·03	·	·11	·	18
19	·45	·01	·	·26	·	·21	·17	·11	·02	·	·63	·	19
20	·14	·15	·	·01	·	·	·06	·26	·	·05	·	·03	20
21	·02	·10	·05	·04	·	·	·06	·50	·	·	·03	·	21
22	·39	·01	·04	·	·22	·	·	·20	·	·	·23	·	22
23	·04	·03	·	·04	·16	·07	·	·	·	·	·04	·	23
24	·13	·	·	·20	·35	·25	·57	·	·	·	·18	·23	24
25	·08	·03	·	·24	·40	·	·10	·	·	·	·06	·04	25
26	·04	·17	·	·50	·16	·	·02	·	·	·	·02	·04	26
27	·07	·14	·	·18	·	·	·20	·	·	·	·67	·	27
28	·18	·28	·	·06	·29	·	·07	·	·	·23	·50	·21	28
29	·34	·	·	·15	·11	·	·	·	·	·	·	S ·20	29
30	·19	×	·	·	·	·	·45	·	·	·46	·01	·	30
31	·	×	·	×	·	×	·	·	×	·	×	S ·01	31
TOTAL	3·11	3·56	·45	4·31	3·26	5·09	4·22	5·59	3·33	1·39	5·11	1·67	YEAR'S TOTAL 41·09
*Days with ·01 in. or more.	24	24	6	23	17	17	23	19	15	11	22	17	218
*Days with ·04 in. or more.	19	18	3	18	15	16	20	17	11	8	19	13	177

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Flood

P.T.O.

Section **A** for the entry of [redacted] PY FOR OFFICIAL USE.
AIR MINISTRY [redacted] ORGANIZATION.

2768

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Congleton Sewerage Works.
in the County of Cheshire.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 248 ft.

ND

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	·36	s ·31	·	·14	·05	·	·13	·	·11	·	·	1
2	·07	·	·	·04	·	·	·	·	·11	·02	·	·	2
3	·02	·11	·	·75	·21	·50	·	·	·33	·06	·04	·05	3
4	·	·	·	·06	·	·29	·07	·	·34	·07	·65	·07	4
5	·	s ·03	·	·22	·	·	·17	·22	1·56	·	·20	·	5
6	·	·02	·	·02	·09	·82	·04	·37	·15	·	·	·28	6
7	·	·21	·	·01	·01	·51	·47	·02	·08	·31	·30	·	7
8	·	·04	·	·	·	·30	·	·42	·01	·04	·07	·04	8
9	·09	·06	·	·22	·	·29	·44	·79	·	·	·12	·01	9
10	·02	·45	s ·03	·30	·	·15	·01	·17	·01	·02	·28	·18	10
11	·02	·10	s ·01	·	·08	·05	·08	·24	·05	·	·20	·05	11
12	·17	·28	·	·03	·	·05	·05	·01	·22	·	·09	·03	12
13	·07	s ·08	·	·02	·	·	·55	·11	·11	·02	·11	·	13
14	·	·	·01	·	·05	·01	·02	·28	·	·	·	·	14
15	·09	·16	·	·	·09	·57	·28	·94	·04	·	·57	·04	15
16	·22	s ·51	·	·28	·02	·	·09	·20	·	·	·	·16	16
17	·15	s ·14	·	·41	·38	·81	·17	·34	·27	·	·	·	17
18	·02	·09	·	·27	·50	·16	·08	·28	·03	·	·11	·	18
19	·45	·01	·	·26	·	·21	·17	·11	·02	·	·63	·	19
20	·14	·15	·	·01	·	·	·06	·26	·	·05	·	·03	20
21	·02	·10	·05	·04	·	·	·06	·50	·	·	·03	·	21
22	·39	·01	·04	·	·22	·	·	·20	·	·	·23	·	22
23	·04	·03	·	·04	·16	·07	·	·	·	·	·04	·	23
24	·13	·	·	·20	·35	·25	·57	·	·	·	·18	·23	24
25	·08	·03	·	·24	·40	·	·10	·	·	·	·06	·04	25
26	·04	·17	·	·50	·16	·	·02	·	·	·	·02	·04	26
27	·07	·14	·	·18	·	·	·20	·	·	·	·67	·	27
28	·18	·28	·	·06	·29	·	·07	·	·	·23	·50	·21	28
29	·34	·	·	·15	·11	·	·	·	·	·	·	s ·20	29
30	·19	×	·	·	·	·	·45	·	·	·46	·01	·	30
31	·	×	·	×	·	×	·	·	×	·	×	s ·01	31
TOTAL	3·11	3·56	·45	4·31	3·26	5·09	4·22	5·59	3·33	1·39	5·11	1·67	YEAR'S TOTAL 41·09
*Days with ·01 in. or more.	24	24	6	23	17	17	23	19	15	11	22	17	218
*Days with ·04 in. or more.	19	18	3	18	15	16	20	17	11	8	19	13	177

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Stoors

P.T.O.

2768

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations.

Station No. 2768

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Aug 1¾" high. Dec now O.K.

Kept at Congleton Sewerage Works

in the County of Cheshire.

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 248 ft.

Aug Dec High

906 sent 20/3/33 suggesting ·02 & ·07 for Decr 4th & 5th respectively – also pointing out [illegible]

[illegible] 20/3/33

Observer sent revised December figures as below.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Letter re large total 12/5/33

Jan. 1, following: ·09 ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	–	–	·01	–	·03	·38	·25	–	–	–	·26	1
2	·10	·02	–	·30	·23	·01	·32	·55	·10	·06	·11	·01 ✓	2
3	·39	–	–	–	·26	–	–	·01	·51	·40	·03	·28 ✓	3
4	–	–	–	·09	–	–	·33	·03	·04	–	–	·09 ✓	4
5	·01	–	–	·05	–	–	·01	–	–	·04	·37	·02 ✓ ~~·11~~	5
6	·31	–	·08	·21	·09	–	–	·02	·11	–	–	·07 ✓ ~~·37~~	6
7	·93	–	·10	·46	·04	–	·21	–	·34	–	–	–	7
8	·02	–	·40	·16	–	–	–	–	·25	·56	–	–	8
9	–	–	–	·12	–	–	–	–	·08	1·09	–	–	9
10	·15	s ·04	–	·13	·03	–	–	–	·03	–	·02	–	10
11	·25	s ·01	s ·06	·18	·15	–	–	–	·53	·43	–	·01 ✓	11
12	–	s ·02	–	·03	·49	–	·75	–	·07	·02	–	–	12
13	·16	–	–	–	·11	–	·02	·04	·01	·34	–	–	13
14	·07	·09	–	·02	·07	–	·07	·16	·14	·30	–	·09 ✓	14
15	·06	–	–	·06	–	–	·01	·39	·03	·24	·08	–	15
16	–	–	–	·03	·84	–	–	–	–	·06	–	·05 ✓	16
17	·44	–	–	–	·02	–	–	–	–	·02	–	–	17
18	–	–	–	–	–	–	·03	–	·08	·15	–	–	18
19	–	–	–	–	·06	–	–	–	·01	·08	·07	–	19
20	–	–	–	·06	·18	–	–	–	·01	·29	·02	–	20
21	–	–	–	·10	·61	–	·04	·65	–	·25	·10	–	21
22	–	–	·12	·04	·43	–	·04	·34	–	·43	·07	–	22
23	·01	–	·29	·05	·25	–	·15	–	·35	·02	·58	·04 ✓	23
24	–	·01	–	·02	·64	–	·12	–	·62	·11	·34	·02 ✓	24
25	·04	–	–	–	·04	·04	·14	–	·12	–	·35	·07 ✓	25
26	–	·04	–	·02	·10	·23	·02	–	·02	·28	·11	·01 ✓	26
27	–	–	–	·22	·28	·01	·46	–	·02	·33	·08	–	27
28	–	–	·34	·17	·37	–	·16	–	–	·03	·18	–	28
29	–	–	·18	·02	·10	–	·36	–	·06	–	–	·05 ✓	29
30	–	X	·27	·32	·10	·07	·11	1·42	–	1·01	·17	·20 ✓ ~~·02~~	30
31	·02	X	·21 +·01	X	– +0·3	X +·38	·02 +·25	·45	X	·69	X +·26	·06 ✓ +·09	31 36·21 ~~[illegible]~~
TOTAL	2·96 ~~3·01~~ ✓	·23 ✓	2,06 ✓ ~~2·05~~	2·86 ~~2·87~~ ✓	5·52 ~~5·49~~ ✓	·74 ~~·39~~ ✓	3·62 ~~3·75~~ ✓	4·06 ~~4·31~~ ✓	2·93 ✓	7·13 ✓	2·94 ~~2·68~~ ✓	~~[illegible]~~	YEAR'S TOTAL ~~17·07~~
*Days with ·01 in. or more.	~~16~~ 15	7	10	24	23	6	21	12	22	24	16	16 ✓	196
*Days with .04 in. or more.	~~12~~ 11	3	10	17	21	3	15	9	14	20	13	~~11~~ 10	146

1·16

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. Hood

[P.T.O.

2768

Section **A** **for the entry of Daily Observations.** COPY FOR OFFICIAL USE. **Station No.** ~~2768~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Congleton Sewerage Works.
in the County of Cheshire.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 248 ft.

WP

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following —

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·09	·07	·01	·06	·32	—	—	·04	·02	—	·36	—		1
2	·12	·44	·10	—	—	—	—	—	·02	—	·16	—		2
3	·25	—	·18	·08	·03	·60	—	·01	—	—	·04	—		3
4	·04	·47	·13	—	·19	—	—	—	—	—	·03	—		4
5	·18	·04	·07	—	·14	—	—	—	—	—	—	—		5
6	·10	—	·09	—	·08	—	—	—	—	—	·08	—		6
7	—	·15	·07	—	·21	—	—	—	—	—	·04	—		7
8	·08	·61	·05	—	·05	—	·15	·01	—	·73	—	—		8
9	·10	·01	·16	·02	·01	·04	·35	—	—	—	—	·02		9
10	—	·01	—	·02	·11	—	·64	—	—	·48	·09	—		10
11	·09	·07	—	—	—	·19	·20	—	—	1·47	·24	—		11
12	—	—	—	—	—	—	·60	—	—	·18	—	·01		12
13	·02	—	—	—	·01	·04	·19	—	—	·10	—	·10 s		13
14	—	—	—	—	·18	—	·25	—	·06	·22	·27	—		14
15	·05	—	—	—	—	—	·48	·10	—	·08	·25	—		15
16	·58	—	—	—	—	·45	·60	·15	—	·05	·30	·03		16
17	·12	·03	·30	·18	·07	·22	·02	—	—	·22	·01	—		17
18	·14 s	—	·95	·04	—	·45	·01	·08	·07	·06	·03	—		18
19	·01 s	·02 s	·06	—	—	·67	—	—	—	—	—	—		19
20	—	·01 s	·59	—	—	·12	·06	—	·23	—	·06	·01		20
21	—	·18	·07	—	·01	·18	—	·02	·03	—	·01	—		21
22	—	·01 s	—	—	—	—	—	·16	—	—	—	—		22
23	—	—	—	—	·07	·23	—	·28	—	·17	·01	—		23
24	—	—	—	·11	·01	·60	—	·01	·04	·10	—	—		24
25	—	·65 s	—	·14	·16	·29	—	—	·24	·02	·01	—		25
26	—	·88 s	—	·17	—	·02	—	—	·02	—	—	·03		26
27	—	·96	—	·32	—	·01	—	—	—	·39	—	·04		27
28	—	·03	—	—	·29	—	·01	—	·11	—	—	·03		28
29	—	×	—	·04	—	—	·03	—	—	·08	—	—		29
30	—	×	—	·27	—	·01	·13	—	—	—	—	·03		30
31	·06 s ·07	× ·01	·12 ·06	× ·32	—	×	·08 ·04	— ·02	×	·16 ·36	×	·14		31
TOTAL	2·0~~8~~ 17	4·~~64~~ ·58	~~2·95~~ 3·00	~~1·45~~ 1·71	~~1·84~~ 1·62	4·12	3·8~~9~~ 4	·8~~6~~ 4	·8~~4~~ 2	4·~~52~~ 87	~~1·98~~ 1·63	·44	Year's Total ~~29·57~~	29·48.
*Days with ·01 in. or more.	16✓	18✓	15/	12/	~~17~~ 16	16	~~16~~ 17	10✓	~~10~~ 9	~~16~~ 17	~~17~~ 16	10	~~173~~	172.
*Days with ·04 in. or more.	14✓	~~11~~ 10	~~14~~ 15	10✓	~~12~~ 11	13	~~12~~ 13	~~6~~ 5	6	~~15~~ 16	~~11~~ 10	3	~~127~~	126

40-9999
*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.
(*Signed*) J Hood
Boro. Surveyor.

[P.T.O.

CONGLETON (SEWAGE WORKS)

f 243690/35 2768

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2768

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

VIII/Ches/2

Kept at Congleton Sewerage Works

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 248 ft.

W.D. no 6 K this year.

1933 big rep.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·05	–	–	–	–	–	–	·06	·03	·07	S. ·60	·44		1
2	·01	·01	·10	–	–	–	–	·24	·09	Trace	·17	·25		2
3	·20	·02	–	–	–	–	–	·04	–	·06	·05	Trace		3
4	·21	–	·16	–	·05	–	–	Trace	·07	·07	–	·66		4
5	–	–	·12	–	·06	–	–	·55	–	·02	·03	·05		5
6	–	–	·05	–	·49	·02	–	·05	–	·16	–	·34		6
7	·19	·03	·13	–	–	·18	–	Trace	–	·15	·12	·22		7
8	–	–	·02	–	·03	·31	–	·01	·02	·12	·40	·06		8
9	–	·01	·23	·01	–	–	–	·05	–	·04	·40	·04		9
10	–	·02	·22	·20	–	–	–	·01	–	·24	·04	Trace		10
11	·37	–	–	·14	–	–	Trace	·12	–	Trace	·02	·16		11
12	–	–	·02	·04	–	–	·19	·42	–	·01	–	·03		12
13	·40	–	·01	·05	Trace	–	·35	·05	–	Trace	–	·02		13
14	·11	–	·20	–	–	Trace	–	Trace	–	·23	·06	·12		14
15	·12	–	·32	–	·42	–	–	·13	·13	·08	·03	·33		15
16	·29	–	·14	–	·09	–	–	·05	–	·30	–	·01		16
17	·11	–	·17	·03	·10	–	·20	·01	·14	·16	–	·14		17
18	·19	–	·08	·12	·06	·09	–	·02	–	–	–	·09		18
19	–	–	·10	–	·10	·41	–	·01	·42	·09	–	·02		19
20	–	–	S. ·10	·13	·06	·01	–	Trace	·03	·01	–	·03		20
21	·03	–	–	–	–	·18	–	·03	·10	·11	–	·01		21
22	–	–	·03	–	–	–	–	·07	·25	·13	Trace	·05		22
23	–	–	·12	·49	·06	·03	·34	·07	Trace	·03	·12	·07		23
24	–	·25	·07	·16	–	·01	·01	–	·14	–	·01	–		24
25	·01	·13	–	·12	·04	–	·02	–	·02	·29	–	·37		25
26	·02	–	·06	·35	–	·01	·13	–	·19	·04	·02	·01		26
27	·02	–	–	·22	–	·12	·18	–	·04	·14	·02	·32		27
28	–	–	–	Trace	–	1·29	·02	·16	·01	·10	–	·60		28
29	–	–	–	–	–	–	·07	·08	·43	·11	–	·04		29
30	·15	X	–	–	–	–	·07	·04	·02	S. ·19	–	·09		30
31	·01	X	–	X	–	X	·17	·04	X	S. ·22	X	·17		31
TOTAL	2·49	·47	2·45	2·06	1·56	2·65	1·75	2·01	2·13	3·17	2·09	4·74	Year's Total 27·57	
*Days with ·01 in. or more.	18	7	21	13	12	12	12	23	17	26	15	28	204	
*Days with .04 in. or more.	12	2	17	11	11	7	9	17	11	22	9	21	149	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Hood

X THE BOROUGH SURVEYOR X

[P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 2768.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Congleton Sewerage Works

in the County of Cheshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 248 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.53	.34	–	.08	–	Trace	.04	–	.05	.13	.02	.14		1
2	.02	.14	.02	–	–	.20	.04	–	–	.03	.11	.28		2
3	.09	.39	.13	.15	–	.50	.15	–	.01	.54	.16	.16		3
4	Trace	.02	.11	S. .03	–	.14	Trace	–	.03	–	Trace	.09		4
5	–	.27	.10	.22	–	.15	.04	–	.15	.12	.19	.10		5
6	–	–	Trace	.02	–	.22	–	–	–	–	Trace	–		6
7	–	–	–	.08	–	.21	–	–	–	.09	.39	.18		7
8	–	–	–	.19	–	.04	–	–	.01	.11	.13	.14		8
9	.02	.02	–	.16	–	.14	–	–	–	.90	.16	Trace		9
10	–	.06	–	.12	–	Trace	–	.01	–	Trace	.34	Trace		10
11	.37	.01	–	.03	–	.01	–	.02	–	.05	.15	–		11
12	.06	Trace	–	.44	–	.16	–	–	.01	–	Trace	–		12
13	.23	.03	–	.06	.23	.04	–	–	.45	Trace	.01	–		13
14	–	–	–	–	.04	.04	–	–	.05	–	.03	S. .20		14
15	–	.42	–	.35	.03	.52	Trace	–	.11	–	.88	S. .87		15
16	–	.13	.18	.17	.07	.92	.26	Trace	.55	.08	.30	.03		16
17	–	–	–	.38	.08	.33	.17	Trace	.04	.05	.79	–		17
18	–	–	–	.18	.19	.20	.41	.15	.20	.10	–	–		18
19	–	–	–	.12	.31	.43	.06	–	.05	.15	.15	S. .02		19
20	.01	.15	–	.34	Trace	.06	.10	–	.01	.06	.10	–		20
21	–	S. .87	–	.01	–	–	–	.05	.48	.05	.03	S .11		21
22	Trace	S. .16	.01	–	–	–	–	–	.03	Trace	Trace	S .09		22
23	.11	S. Trace	.36	.01	–	–	–	.30	.14	.38	–	–		23
24	.25	.29	.06	.08	–	–	–	–	.77	.06	–	S .14		24
25	.22	S. .03	.02	–	–	.13	–	–	–	Trace	–	.06		25
26	–	S. .03	–	–	–	–	–	.88	.83	.23	.08	.23		26
27	–	S. .15	–	–	–	–	.06	.11	.60	.27	.33	.09		27
28	.06	–	–	–	.04	–	–	.01	.18	.61	.10	.05		28
29	Trace	–	.04	–	–	Trace	–	.03	.13	.03	.07	.12		29
30	.12	×	.01	–	–	.11	–	.16	.14	.34	.33	.07		30
31	.04	×	.01	×	–	×	–	Trace	×	.47	×	.21		31
TOTAL	2.13	3.51	1.05	3.22	.99	4.55	1.33	1.72	5.02	4.85	4.85	3.38	Year's Total. 36.60	
* Days with .01 in. or more.	14	18	12	21	8	20	10	10	23	22	22	21	201	
* Days with .04 in. or more.	11	12	7	16	7	19	10	6	17	20	18	19	162	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. Wood

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2768.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Sewerage Works,

in the County of Congleton, Cheshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 248 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	Trace	.05	.09	.02	—	.01	—	.05	Trace	—	.01	.15		1
2	.05	s Trace	Trace	.34	—	.01	Trace	.05	.05	—	.08	.45		2
3	.02	—	.20	.04	—	.06	.18	.02	—	—	.13	.20		3
4	.03	s .09	.17	—	—	.09	.01	.21	.64	—	—	Trace		4
5	.11	.03	.19	—	—	.03	.02	.06	.63	—	.34	.12		5
6	.03	—	.01	—	—	—	—	.31	.09	—	Trace	s .35		6
7	—	—	.03	—	.03	.03	.05	.28	.14	—	.10	.01		7
8	.13	—	.15	—	—	—	.65	—	.48	—	.04	.06		8
9	.27	—	.05	—	—	—	Trace	—	.02	—	.27	.15		9
10	.10	—	—	—	—	.04	.43	—	.01	.01	.06	.01		10
11	—	—	—	—	—	—	1.22	.27	—	—	Trace	—		11
12	—	—	—	Trace	—	.10	.42	.02	.02	—	.49	—		12
13	—	—	—	.10	.13	.55	.37	Trace	.32	.04	.09	.13		13
14	—	—	—	.01	—	.10	.60	—	—	.13	—	.53		14
15	s .17	.05	—	.06	—	.17	.05	.05	.13	.12	.37	.32		15
16	s .09	.08	Trace	.02	.20	.04	.10	—	.08	—	.75	.09		16
17	s .05	.51	—	.05	Trace	—	.05	—	—	.01	.64	Trace		17
18	—	.08	—	.02	.02	—	.06	.16	—	.37	.06	.11		18
19	.32	.16	.03	.03	—	.09	.61	.09	—	.27	—	—		19
20	s .33	.12	—	s .23	—	.13	.07	.33	—	.09	—	—		20
21	s .50	—	—	Trace	—	—	.01	—	—	.07	—	.01		21
22	s .01	.14	—	.06	—	1.11	—	—	—	.08	—	—		22
23	Trace	.06	.05	—	—	Trace	.20	—	—	Trace	—	.16		23
24	.12	—	.26	.07	.02	Trace	.33	—	—	.07	—	Trace		24
25	.13	—	—	.03	—	—	—	—	.13	.40	—	—		25
26	.12	.14	—	.09	—	.03	.02	—	.54	.13	—	—		26
27	.40	Trace	.14	.04	—	Trace	.02	—	.19	.31	.03	—		27
28	.07	.15	.01	Trace	—	—	Trace	—	.13	.25	Trace	—		28
29	.02	.30	.12	Trace	—	—	.09	—	—	.03	.01	.08		29
30	.05	✕	.21	—	.02	.17	—	—	—	.02	.16	.20		30
31	.11	✕	—	✕	.38	✕	.26	Trace	✕	.44	✕	—		31
TOTAL	3.23	1.96	1.71	1.21	.80	2.76	5.82	2.30	3.60	2.84	3.63	3.13	Year's Total 32.99	✓
* Days with .01 in. or more.	23	14	15	16	7	17	23	13	16	18	17	18	197	
* Days with .04 in. or more.	18	13	11	10	3	12	18	11	13	14	14	15	152	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J Hood [P.T.O.

COPY FOR OFFICIAL USE

Section A **for the entry of Daily Observations** **Station No.** 2768.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Congleton Corporation Sewerage Works

in the County of Cheshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground ~~2~~ 1 ft. 0 in.

,, Ground ,, Sea Level 248 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·26	·08	s ·11	—	—	—	·02	—	·11	—	—	·20		1
2	·07	·07	·07	·15	—	—	—	—	—	—	—	·51		2
3	·02	·07	·02	—	·20	·21	·03	—	Trace	—	—	·06		3
4	—	·05	Trace	Trace	·07	·02	·02	·02	—	—	—	s ·70		4
5	·27	—	·03	—	—	—	—	Trace	—	—	—	s ·68		5
6	·66	—	—	·06	·10	—	·25	—	—	—	·02	s Trace		6
7	·05	·33	—	·18	Trace	·06	Trace	—	·04	—	—	s ·01		7
8	—	·41	—	·03	·03	·01	·11	—	—	—	·14	s Trace		8
9	—	·11	—	·05	·04	—	·79	·04	·01	—	—	s Trace		9
10	—	·34	s Trace	—	—	—	·06	—	—	Trace	—	·20		10
11	·02	·01	·05	—	·14	—	·01	—	—	—	—	·04		11
12	—	·45	·02	—	·26	·31	—	—	·46	—	—	·20		12
13	·08	·05	·03	Trace	·02	·63	—	1·02	·11	—	—	·13		13
14	Trace	·04	s ·17	—	—	—	—	·21	·01	—	·08	s ·21		14
15	—	·11	Trace	·32	—	—	1·63	—	·05	—	—	·01		15
16	·37	·30	·37	·92	·07	—	—	·08	·10	—	—	Trace		16
17	·05	·07	·39	·43	—	—	—	Trace	·04	—	—	—		17
18	·12	·19	·11	·12	—	—	·03	·03	·71	·01	·37	—		18
19	s ·91	·11	·07	·31	—	·03	·20	Trace	—	—	—	—		19
20	—	·24	—	·28	·25	·04	—	—	—	—	—	·05		20
21	·13	·15	·03	·22	Trace	—	·22	—	—	·03	—	·02		21
22	·02	·17	s ·29	—	·10	—	·15	—	—	·35	·05	·09		22
23	·03	Trace	—	—	·05	—	·21	—	—	·55	·16	—		23
24	·08	·18	·13	—	·01	—	·10	—	·21	·41	—	—		24
25	·15	·41	Trace	—	—	—	·01	—	Trace	·23	—	Trace		25
26	Trace	·20	s ·13	—	·63	—	—	—	—	—	—	·04		26
27	—	s ·49	·02	·28	—	—	—	—	·01	·24	—	—		27
28	—	s ·17	Trace	—	—	·01	—	—	—	·12	—	Trace		28
29	—	—	—	—	—	·03	—	—	—	·05	·12	·01		29
30	s ·01	✕	—	—	—	·47	—	·08	·01	·11	·24	Trace		30
31	·21	✕	—	✕	—	✕	—	—	✕	·02	✕	—		31
TOTAL	3·51	4·80	2·04	3·35	1·97	1·82	3·84	1·48	1·87	2·12	1·18	3·16	Year's Total 31·14	✓ ✓
* Days with .01 in. or more.	19	25	17	13	14	11	16	7	13	11	8	17	171	✓ ✓
* Days with .04 in. or more.	14	24	11	12	11	6	10	5	9	8	7	13	130	✓ ✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Wood

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2768.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Congleton Sewage works

in the County of Cheshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 248 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·01	—	—	—	·37	·20	—	—	·05	·04	·27		1
2	—	·03	—	·12	Trace	·39	·10	—	—	·33	—	·08		2
3	·02	—	—	—	—	·04	·01	—	·30	·53	·05	Trace		3
4	·04	—	—	Trace	—	·02	·42	·07	—	·21	·01	·37		4
5	·10	·10	—	·01	—	·04	·02	·71	·07	·18	—	·02		5
6	·03	—	—	Trace	—	·04	·34	—	Trace	·15	—	·03		6
7	·35	—	—	—	—	—	·38	·38	·04	·01	—	Trace		7
8	·38	·10	—	—	—	—	·35	·16	—	·29	—	·21		8
9	·09	·33	·05	—	—	·27	·02	·27	—	·01	—	·28		9
10	·02	·03	·03	—	—	·09	·63	—	—	—	—	·09		10
11	·25	·04	—	—	—	·02	·10	·01	·03	·21	·14	·07		11
12	·04	Trace s	—	—	·05	—	Trace	·52	—	·53	·13	—		12
13	·06	Trace	—	—	Trace	—	—	—	·03	·01	·10	·16		13
14	·32	Trace	—	—	·05	—	·24	—	·20	—	·04	—		14
15	·09	—	—	—	·10	—	·18	·06	—	·04	—	·27		15
16	·22	—	·01	—	·02	—	·08	·08	—	·10	·04	·10		16
17	—	Trace	—	—	·05	—	·05	Trace	·03	·29	·02	—		17
18	·02	—	—	—	·17	·05	—	·18	·08	·05	·31	—		18
19	—	—	—	—	—	·06	—	·09	·01	—	—	·03 s		19
20	·14	—	—	—	—	—	—	Trace	·02	—	·23	·01 s		20
21	—	—	Trace	·01	—	—	—	—	·01	—	·12	·08 s		21
22	—	—	—	·04	—	·20	—	—	—	—	·48	·04 s		22
23	—	—	—	Trace	·15	·05	—	—	·06	—	·05	—		23
24	·12	·01	·28	—	·03	·04	·01	·26	·02	—	·05	—		24
25	·10	·17	·18	—	·13	·02	·07	·09	—	·47	·90	·06		25
26	·28	·18	·30	—	·02	·08	—	—	·04	·25	·02	·12		26
27	·31	·03	Trace	—	·40	·24	·08	·35	·10	—	·41	—		27
28	·13	·03	—	—	·02	·49	·26	·17	·09	·03	—	·58		28
29	·58	—	·05	—	·64	·01	·07	—	Trace	·11	·08	·29		29
30	·13	✕	—	—	Trace	·11	Trace	—	·27	—	·19	·32 s		30
31	·11	✕	—	✕	·30	✕	—	—	✕	·34	✕	·41		31
TOTAL	3·93	·98	·90	·18	2·13	2·63	3·61	3·40	1·40	4·19	3·41	3·89	Year's Total 30·65	
* Days with .01 in. or more.	24	12	7	4	14	20	20	15	17	21	20	22	196	
* Days with .04 in. or more.	20	6	5	2	10	16	17	14	10	17	17	18	152	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) D Hood

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2768.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Congleton Sewerage Disposal Works.

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 248 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the **Notes and Instructions Overleaf**

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·26	—	—	·21	TRACE	—	·01	·26	·01	TRACE	—	·03		1
2	·07	—	—	·10	—	—	·19	·57	·55	—	·02	·05		2
3	S ·21	—	—	·06	—	—	—	·09	·03	—	·02	·21		3
4	S ·12	—	·13	·24	·02	—	·30	—	TRACE	·06	·14	·23		4
5	—	—	—	—	·32	—	·14	·01	—	·23	·32	·02		5
6	S ·73	—	·06	—	—	—	·38	—	—	—	·20	—		6
7	·05	·04	·01	—	—	—	·10	TRACE	—	TRACE	·22	·49		7
8	·17	·09	·33	TRACE	—	—	·16	·03	—	·12	·15	·13		8
9	·01	·09	—	—	—	—	·03	·20	—	·26	TRACE	·31		9
10	·40	—	·01	—	—	·08	—	·12	·20	·11	—	·03		10
11	S ·25	·03	·23	—	—	·14	—	TRACE	TRACE	·17	—	—		11
12	·18	·16	—	—	—	·06	—	—	—	—	—	—		12
13	·12	—	·06	·25	·14	·13	·06	—	·03	·04	·01	—		13
14	·27	—	—	·04	·54	·18	·09	—	—	·28	·13	—		14
15	·18	—	—	·15	·02	·45	·06	—	—	—	·04	—		15
16	·07	—	·11	—	·27	—	·16	—	—	·04	·11	—		16
17	·47	·12	—	—	TRACE	·02	·27	—	—	·80	·06	—		17
18	·10	·11	·09	—	—	·23	·15	—	—	—	1·06	—		18
19	·18	—	TRACE	—	—	—	·20	—	—	—	TRACE	—		19
20	·04	—	·15	—	·02	·05	·16	·17	·02	—	—	—		20
21	·09	·09	·41	·10	·13	·10	·03	·20	·08	—	—	—		21
22	·16	·46	·13	·08	—	—	·16	·16	—	·01	·67	—		22
23	·02	·05	TRACE	·16	—	—	·10	—	—	·39	·29	—		23
24	S ·02	—	·02	·05	—	·08	·07	—	—	·19	·03	—		24
25	S ·24	·09	—	·01	—	—	·04	—	—	·01	·55	·03		25
26	TRACE	·01	—	—	—	—	—	·15	—	·02	·34	·01		26
27	—	·55	·01	·01	—	·10	·14	·11	—	·06	·11	S ·10		27
28	—	·29	·13	·01	—	·07	·16	—	—	TRACE	·37	S TRACE		28
29	—	—	—	·02	—	—	1·28	·03	—	·06	·21	—		29
30	—	✕	—	—	—	·06	·08	—	—	—	·07	—		30
31	—	✕	—	✕	—	✕	·05	·08	✕	·01	✕	·05		31
TOTAL	4·41	2·18	1·88	1·49	1·46	1·75	4·57	2·18	·92	2·86	5·12	1·69	Year's Total 30·51	
* Days with .01 in. or more.	24	14	15	15	8	14	26	14	7	18	22	13	190	
* Days with .04 in. or more.	21	12	11	11	5	13	23	11	3	14	18	8	150	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2768

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at Sewerage Works, Congleton

in the County of Cheshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 248 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·	S ·05	·	·03	·	·	–	·	·	·	·30	·03		1
2	·	S TRACE	·	·14	·	·	·	·	·	·	·16	·17		2
3	·	·06	·	·11	·	·	·02	·	·	·14	·06	·20		3
4	·	·15	TRACE	·	·	·	TRACE	·	·	·14	·25	·11		4
5	·	·	·	·	·17	·	·16	·	TRACES	·03	·14	·15		5
6	·02	·33	·	·	·	·	·	·	·	·88	·10	·		6
7	TRACE	·31	·	·07	·16	·	·02	·04	·03	TRACE	-	·28		7
8	·02	·	·	·02	·	·	·	·01	·03	·15	TRACE	·12		8
9	·	S TRACE	·21	·	·	·	·40	·03	·05	·05	·85	S ·56		9
10	·	·	·03	·	·	·02	·65	·12	·09	·36	·58	·06		10
11	·	S TRACE	TRACE	·09	·	·01	·35	·	·	·	·63	·		11
12	·	S TRACE	·11	·	·	·15	·06	·01	·63	·	·16	·		12
13	·	S TRACE	S ·39	TRACE	·	·	–	·02	·37	·	·	·		13
14	·	S TRACE	S TRACE	S ·31	·13	·	·06	·12	·28	·01	·25	·32		14
15	·	·	·02	S ·06	·25	TRACE	·	·	·20	·03	·10	TRACE		15
16	S ·01	S ·26	·13	·10	·	TRACE	·17	·	·43	·47	·29	·08		16
17	·	S ·01	·53	TRACE	·13	·	·15	·	·02	·	1·43	TRACE		17
18	S ·08	·36	·35	S ·67	·	·	TRACE	·22	·19	·	·03	·24		18
19	·	·22	·06	·04	·	·	·28	·	·29	·	·20	TRACE		19
20	·	TRACE	·	·05	·	·	·07	·28	·	·25	·08	–		20
21	S TRACE	·	·03	·	·	·48	·67	·02	·	·02	·88	·		21
22	·	TRACE	·04	·	·30	·19	·	·29	·19	·	·	·		22
23	·	·16	·07	·05	·11	·	·03	·01	·01	·	·03	·		23
24	·15	·	·02	·	·	·	·16	·	·02	·05	·	·03		24
25	·	·	·	TRACE	·02	·15	·09	·	·	·01	·	·		25
26	S 1·04	·07	·04	TRACE	·02	·23	·13	·	·	·	·02	·		26
27	S ·40	·11	·	·	·	·	·17	·	·03	·	·12	·		27
28	S ·06	·01	·	·	·34	·	·	·07	·	·	TRACE	·		28
29	S ·01	×	·14	·02	·	·22	·08	·	·	·02	·	·35		29
30	TRACE	×	·	·12	TRACE	·	·	·	·	·20	·01	·21		30
31	·03	×	·09	×	TRACE	×	·	·	×	·78	×	TRACE		31
TOTAL	1·82	2·10	2·26	1·88	1·63	1·45	3·72	1·24	2·86	3·49	6·67	2·91	Year's Total 32·03	
* Days with .01 in. or more.	10	13	16	15	10	8	19	13	16	17	22	15	174	
* Days with .04 in. or more.	5	11	12	12	8	6	16	7	10	11	18	13	129	

† Spare column, no entries required.

(*Signed*) D Hood

* See Instruction 3 (f) on other side.

P.T.O.

2769

Section **A** for the entry

AIR MINIST

COPY FOR OFFICIAL USE.

L ORGANIZATION.

FORM 1090.

REGIS

L.

Kept at Buglawton Cou

in the County of Ches

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform

year in the space on the right of

following

Jan. 1, following

2769

Congleton, Buglawton Coun. Schl

1931 — 35

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Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	-	·17	·02	-	-	-	-	·09	-	-	-	1
2	·01	·11	-	·81	·20	·51	·01	-	·28	·09	·16	-	2
3	-	-	-	·04	-	·11	·06	-	·65	·07	·49	·06	3
4	-	·02	-	·22	-	-	·15	·17	1·26	-	·02	-	4
5	·01	·02	-	·02	·11	·72	-	·37	·12	-	-	·25	5
6	-	·17	-	-	·02	·52	·39	·02	·08	·29	·06	-	6
7	-	-	-	-	-	·48	-	·60	-	-	·29	-	7
8	·07	·07	-	·20	-	·24	·35	·45	-	-	·08	·03	8
9	·03	·43	-	·26	-	·23	-	·19	·02	·12	·25	·18	9
10	·03	·12	·04	-	·07	·03	·05	·15	·04	-	·18	·05	10
11	·19	·30	-	·02	-	·01	·04	·01	·23	-	·08	·02	11
12	·04	·08	-	-	-	-	·44	·09	·05	·02	·14	·01	12
13	-	-	·01	-	·02	·01	·01	·22	-	-		·01	13
14	·09	·13	·01	-	·14	·58	·25	·92	·04	-	x	·03	14
15	·22	·45	-	·26	·20	-	·10	·25	-	-		·17	15
16	·17	·16	-	·41	·32	·80	·16	·30	-	-		-	16
17	·05	·15	-	·38	·11	·14	·17	·34	·21	-	x	-	17
18	·43	-	-	·20	-	·14	·15	·09	·03	-	x	-	18
19	·12	·13	-	·02	-	-	·25	·39	-	·04		·05	19
20	·01	·10	·07	·03	-	-	·08	·29	-	-	✓ 2·00	-	20
21	·34	-	·01	-	·14	·04	-	·17	-	-	x	-	21
22	·03	·02	-	·04	·09	·03	-	-	-	-	✓	-	22
23	·11	-	-	·20	·34	·21	·53	-	-	-	x	·17	23
24	·03	·02	-	·14	·42	-	·05	-	-	-	x	·03	24
25	·10	·21	-	·47	·14	-	·03	-	-	-	✓	·04	25
26	·11	·09	-	·18	-	-	·16	-	-	-	x	-	26
27	·17	·25	-	·06	·23	-	·08	-	-	-	x	·20	27
28	·38	·20	-	·14	·13	-	-	-	-	-		·20	28
29	·19	x	-	-	-	-	·46	-	-	·48	✓	-	29
30		x	-	·12	-	-	-	-	·07	·12		-	30
31	·19	x	-	x	·12	x	·25	-	x	-	x	·06	31 37.47
TOTAL	3·17	3·23	·31	4·24	2·77	4·80	4·22	5·02	3·17	1·23	3·75	1·56	YEAR'S TOTAL ~~38·47~~
*Days with ·01 in. or more.	25	21	6	22	17	17	23	18	14	8	22	17	210
*Days with ·04 in. or more.	18	17	3	17	15	13	20	16	12	7	17	11	166

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*See Instruction 2 (*f*) on other side.

(Signed) J. A. Saner,

Engineer and General Manager,

Weaver Navigation Trustees.

P.T.O.

2769

Section **A** for the entry OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Buglawton Council Schools, Congleton

in the County of Cheshire

Diameter of Funnel of Gauge 8.0 in.

Height of top of Gauge above Ground 1 ft 0 in.

„ Ground „ Sea Level 347 ft.

dap

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	-	·17	·02	-	-	-	-	·09	-	-	-	1
2	·01	·11	-	·81	·20	·51	·01	-	·28	·09	·16	-	2
3	-	-	-	·04	-	·11	·06	-	·65	·07	·49	·06	3
4	-	·02	-	·22	-	-	·15	·17	1·26	-	·02	-	4
5	·01	·02	-	·02	·11	·72	-	·37	·12	-	-	·25	5
6	-	·17	-	-	·02	·52	·39	·02	·08	·29	·06	-	6
7	-	-	-	-	-	·48	-	·60	-	-	·29	-	7
8	·07	·07	-	·20	-	·24	·35	·45	-	-	·08	·03	8
9	·03	·43	-	·26	-	·23	-	·19	·02	·12	·25	·18	9
10	·03	·12	·04	-	·07	·03	·05	·15	·04	-	·18	·05	10
11	·19	·30	-	·02	-	·01	·04	·01	·23	-	·08	·02	11
12	·04	·08	-	-	-	-	·44	·09	·05	·02	·14	·01	12
13	-	-	·01	-	·02	·01	·01	·22	-	-		·01	13
14	·09	·13	·01	-	·14	·58	·25	·92	·04	-	x	·03	14
15	·22	·45	-	·26	·20	-	·10	·25	-	-		·17	15
16	·17	·16	-	·41	·32	·80	·16	·30	-	-		-	16
17	·05	·15	-	·38	·11	·14	·17	·34	·21	-	x	-	17
18	·43	-	-	·20	-	·14	·15	·09	·03	-	x	-	18
19	·12	·13	-	·02	-	-	·25	·39	-	·04		·05	19
20	·01	·10	·07	·03	-	-	·08	·29	-	-	✓ 2·00	-	20
21	·34	-	·01	-	·14	·04	-	·17	-	-	x	-	21
22	·03	·02	-	·04	·09	·03	-	-	-	-	✓	-	22
23	·11	-	-	·20	·34	·21	·53	-	-	-	x	·17	23
24	·03	·02	-	·14	·42	-	·05	-	-	-	x	·03	24
25	·10	·21	-	·47	·14	-	·03	-	-	-	✓	·04	25
26	·11	·09	-	·18	-	-	·16	-	-	-	x	-	26
27	·17	·25	-	·06	·23	-	·08	-	-	-	x	·20	27
28	·38	·20	-	·14	·13	-	-	-	-	-		·20	28
29	·19	×	-	-	-	-	·46	-	-	·48	✓	-	29
30	-	×	-	·12	-	-	-	-	·07	·12		-	30
31	·19	×	-	×	·12	×	·25	-	×	-	×	·06	31 37·47
TOTAL	3·17	3·23	·31	4·24	2·77	4·80	4·22	5·02	3·17	1·23	3·75	1·56	YEAR'S TOTAL ~~38·47~~
*Days with ·01 in. or more.	25	21	6	22	17	17	23	18	14	8	22	17	210
*Days with ·04 in. or more.	18	17	3	17	15	13	20	16	12	7	17	11	166

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*See Instruction 2 (*f*) on other side.

(Signed) J. A. Saner.

Engineer and General Manager,
Weaver Navigation Trustees.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2769

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Buglawton Schools, Congleton

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 347 ft.

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An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·02	-	·24	·22	-	·25	·37	·10	·05	·11	·03	1
2	·04	-	-	-	·15	-	-	·01	·42	·31	·01	·22	2
3	-	-	-	·04	-	-	·31	·03	-	-	·01	·08	3
4	-	-	-	·04	-	-	-	-	-	·04	·30	·01	4
5	·30	·01	·11	·20	·09	-	-	·05	·10	-	-	·04	5
6	·82	-	·09	·42	·02	-	·19	-	·25	-	-	-	6
7	·03	-	·39	·20	-	-	-	-	·14	·48	-	-	7
8	·01	-	-	·12	-	-	-	-	-	1·20	-	-	8
9	·01	·03	-	·15	·14	-	-	-	-	-	·02	-	9
10	·32	·01	·08	·14	·08	-	-	-	·48	·28	-	·01	10
11	·01	·02	-	·03	·42	-	1·00	·01	-	·02	-	-	11
12	·12	-	-	-	·14	-	·04	·04	-	·28	-	-	12
13	·01	·08	-	·01	·02	-	·15	·14	-	·25	-	·07	13
14	-	-	-	·01	-	-	·01	·18	-	·28	·08	·03	14
15	-	-	-	·03	·95	-	-	·01	-	·06	-	-	15
16	·40	-	-	-	·02	-	-	-	-	·01	-	-	16
17	-	-	-	-	-	-	·05	-	-	·16	-	-	17
18	-	-	-	-	·17	-	·01	-	·10	·12	-	-	18
19	-	-	-	·04	·23	-	·02	-	-	·28	·01	-	19
20	-	-	-	·11	·43	-	·07	·05	-	·20	·17	-	20
21	-	-	·14	·04	·43	-	-	·31	-	·35	·10	·04	21
22	·01	-	·26	·07	·22	-	·09	-	·30	-	·44	·02	22
23	-	·03	-	·02	·35	-	·14	-	-	·08	·27	·05	23
24	·04	-	-	-	·01	·01	·11	-	-	-	·28	-	24
25	·01	·02	-	·01	·10	·25	·02	-	·01	·25	·09	-	25
26	-	-	-	·23	·33	-	·31	-	·01	·15	·07	-	26
27	-	-	·30	·19	·26	·03	·14	-	-	·05	·16	·05	27
28	-	-	·19	·01	·09	-	·28	-	-	-	-	-	28
29	-	-	·23	·38	·07	·09	·03	·85	-	·98	·16	·16	29
30	-	×	·17	·03	-	·36	-	·33	·01	·56	·21	·08	30
31	-	×	-	×	·03	×	-	-	×	-	×	·09	31
TOTAL	2·26	·22	1·96	2·76	4·97	·74	3·22	2·38	1·92	6·44	2·49	·98	YEAR'S TOTAL 30·34
*Days with ·01 in. or more.	15	8	10	24	24	5	19	13	11	23	17	15	184
*Days with .04 in. or more.	8	1	10	16	19	3	14	9	8	21	13	10	132

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*See Instruction 2 (f) on other side.

(Signed) J. A. Sanner.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2769

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Buglawton Council School, Congleton

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 347 approx ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	·37	·04	-	-	-	-	-	·02	-	·16	-		1
2	·21	-	·11	·08	·01	·63	-	·02	-	-	·03	-		2
3	·01	·36	·11	-	·30	-	-	-	-	-	-	-		3
4	·15	·02	·08	-	·12	-	-	-	-	-	·02	-		4
5	·09	·02	·08	-	·13	-	-	-	-	-	·06	-		5
6	-	·16	·02	-	·13	-	-	-	-	-	·04	·01		6
7	·07	·48	·04	-	·02	-	·11	·02	-	·63	-	-		7
8	·07	·01	·13	·04	·02	·04	·32	-	-	-	-	·02		8
9	-	·01	-	·02	·12	·02	·64	-	-	·48	·07	-		9
10	·08	·04	-	-	-	·11	·19	-	-	1·58	·15	-		10
11	-	·01	-	-	-	-	·41	-	-	·17	-	-		11
12	·04	·01	-	-	·01	·04	·27	-	-	·05	-	·06		12
13	-	-	-	-	·16	-	·13	-	·06	·19	·21	·01		13
14	·04	-	-	-	-	-	·39	·07	-	·19	·18	·01		14
15	·46	-	·02	-	-	·23	·35	·15	-	·05	·29	·02		15
16	·03	·02	·26	·06	·08	·17	-	-	-	·20	·01	·01		16
17	·05	-	·76	·05	-	·48	-	·08	·07	·04	·03	·03		17
18	-	·04	·07	-	-	·88	-	-	-	-	·01	-		18
19	-	·03	·54	-	-	·18	·07	-	·18	-	·04	·01		19
20	-	·17	·01	-	-	·01	-	-	·03	-	-	-		20
21	-	-	-	-	·9	·09	-	·13	-	-	-	-		21
22	-	-	-	-	·06	·60	-	·25	-	·15	-	-		22
23	-	-	-	·18	·01	·74	-	·01	·05	·08	-	-		23
24	-	·40	-	·13	·12	·34	-	-	·21	·01	·01	-		24
25	-	·44	-	·14	-	·04	-	-	-	-	-	·01		25
26	-	·67	-	·29	·08	-	-	-	-	·34	·01	·02		26
27	-	·01	-	-	·23	-	-	-	·11	·01	-	-		27
28	-	-	-	·05	-	·02	·03	-	-	·08	-	-		28
29	·01	×	-	·05	-	·01	·06	-	-	·01	-	·02		29
30	·05	×	·11	·24	·01	-	·05	-	-	·17	-	·13		30
31	·05	×	·06	×	-	×	·04	·03	×	·38	×	-		31
TOTAL	1·50	3·27	2·44	1·33	1·62	4·63	3·06	·76	·73	4·81	1·32	·36	Year's Total 25·843	
*Days with ·01 in. or more.	16	19	16	12	18	18	14	9	8	19	16	13	178	
*Days with ·04 in. or more.	13	10	13	11	11	14	13	6	6	16	9	2	124	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

Engineer and General Manager,
Weaver Navigation Trustees.

(Signed) J. A. Saner.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2769

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Buglawton Council School, Congleton

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 347 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·03	-	-	-	-	-	-	·08	·02	·07	·37	·27		1
2	-	-	·14	-	-	-	-	·26	·08	-	·18	·30		2
3	·17	·01	-	-	-	-	-	·03	-	·10	-	-		3
4	·20	-	·10	·01	·13	-	-	-	·09	·09	·04	·60		4
5	-	-	·13	-	·02	-	-	·48	-	·06	·03	·03		5
6	-	-	·04	-	·45	·02	-	-	-	·09	-	·32		6
7	·19	·03	·10	-	-	·26	-	-	·01	·14	·11	·19		7
8	-	-	·02	-	·03	·27	-	·02	-	·12	·37	·05		8
9	-	-	·10	-	-	-	-	·05	-	·03	·24	·01		9
10	-	·02	·23	·14	-	-	-	-	-	·27	·35	-		10
11	·35	·01	-	·15	-	-	-	·12	-	-	·14	·17		11
12	-	-	·03	·04	-	-	·17	·25	-	-	-	·01		12
13	·41	-	·01	·03	-	-	·32	-	·01	·08	-	·02		13
14	·02	-	·17	-	-	·01	-	-	-	·12	·06	·08		14
15	·11	-	·28	-	·41	-	-	·15	·23	·11	·02	·40		15
16	·32	-	·13	-	·12	-	-	·01	-	·32	-	-		16
17	·10	-	·09	·01	·10	-	·18	·03	·13	·11	-	·14		17
18	·21	-	·12	·15	·05	·09	-	·02	-	-	-	·09		18
19	-	-	·01	-	·14	·34	-	·03	-	-	-	·02		19
20	-	-	·15	·10	·05	·01	-	-	·02	·10	-	·03		20
21	·02	-	-	-	-	·16	-	·03	·18	·02	-	·01		21
22	-	-	·03	-	-	-	-	·05	·03	·20	·04	·05		22
23	-	-	·15	·50	·06	·03	·35	-	·22	·17	-	·04		23
24	-	·24	·06	·20	-	-	-	-	·16	-	-	-		24
25	·01	·09	·04	·15	·04	-	·03	-	·02	·27	·14	·31		25
26	·03	-	·05	·35	-	-	·20	-	·18	·08	·03	-		26
27	-	-	-	·31	-	·12	·37	-	·04	-	·03	·33		27
28	-	-	-	-	-	1·50	·01	·17	·10	·20	-	·57		28
29	-	×	-	-	-	-	·06	·11	·24	·16	-	103		29
30	·15	×	-	-	-	-	·04	·03	·09	·21	-	·08		30
31	·01	×	-	×	-	×	·07	·07	×	·29	×	·19		31
TOTAL	2·33	·40	2·18	2·14	1·60	2·81	1·80	1·99	1·85	3·44	2·15	4·34	Year's Total. 27·03	
* Days with .01 in. or more.	16	6	22	13	12	11	11	19	18	24	15	26	193	
* Days with .04 in. or more.	10	2	17	10	10	7	9	11	12	22	11	18	139	

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* See Instruction 2 (f) on other side.

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† Spare column, no entries required.

(*Signed*)

R.T.O.

COPY FOR OFFICIAL USE. ✓

Station No. 2769

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Buglawton C. School, Congleton

in the County of Cheshire (See Note over page as to 1936)

Diameter of Funnel of Gauge 8.0 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 347 ft.

Adjusted for accumulation & missing values for Oct. 23-25th estimated.
G.T.S. 24/3

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·61	·42	-	·07	-	·03	·05	-	·05	·22	·03	·19		1
2	·04	·06	·01	-	-	·27	·08	-	-	·15	·14	·35		2
3	·10	·42	·13	·14	-	·38	·18	-	-	·04	·13	·24		3
4	-	·02	·10	·04	-	·08	-	-	·03	·54	-	·07		4
5	-	·25	·09	·29	-	·18	·05	-	·18	·12	·15	·17		5
6	-	-	-	·05	-	·22	-	-	-	-	-	-		6
7	-	-	-	·10	-	·03	-	-	-	·10	·33	·17		7
8	-	-	-	·17	-	-	-	-	-	·14	·11	·13		8
9	-	-	-	·14	-	·13	-	-	·18	·79	·12	-		9
10	-	·06	-	·14	-	-	·03	·02	-	-	·23	-		10
11	·37	-	-	·02	-	-	-	·03	-	-	·14	-		11
12	·06	-	-	-	-	·15	-	-	·01	·06	-	-		12
13	·29	·01	-	·05	·21	-	-	-	·38	-	-	-		13
14	-	-	-	-	·04	·07	-	-	·10	-	·80	·15		14
15	-	·39	-	·36	·03	·32	·22	-	·07	-	·03	·95		15
16	-	·12	·17	·14	·10	·95	·03		·55	·07	·34	-		16
17	-	-	-	·43	·02	·40	·34	✓	-	·06	·75	-		17
18	-	-	-	·19	·20	·11	·28		·18	·11	-	-		18
19	-	-	-	·23	·20	·40	·05	✗	·05	·16	·11	-		19
20	-	·10	-	·33	-	·05	·11	·41	-	·06	·09	-		20
21	-	·86	-	-	-	-	-		·57	·05	·02	·12		21
22	-	·15	·01	-	-	-	-	✗	·03	·36 ✗	-	·10		22
23	·11	-	·37	·28	-	-	-	✓	·16	No reading	-	·01		23
24	·23	·35	·06	·04	-	-	-	✗	·70	No reading ·75 ✗	-	·08		24
25	·22	·02	·01	-	-	·14	-	✗	-	No reading ✗	-	·05		25
26	-	·02	-	-	-	-	-	·78	·77	·24	·08	·23		26
27	-	·07	-	-	-	-	·13	·15	·54	·38	·29	·14		27
28	·06	-	-	-	·03	-	-	-	·17	·63	·11	·03		28
29	-	✕	·05	-	-	-	-	·07	·12	·04	·06	·11		29
30	·13	✕	-	-	-	·10	-	·10	·25	·35	·35	·05		30
31	·04	✕	-	✕	-	✕	-	-	✕	·43	✕	·19	Year's Total	31
TOTAL	2·26	3·32	1·00	3·21	·83	4·01	1·55	1·56	5·09	~~5·10~~ (5·85)	4·41	3·53	~~35·87~~	(36·62)
* Days with .01 in. or more.	12	16	10	19	8	18	12	12 ~~7~~	20	~~22~~ 25	21	20	~~185~~	193
* Days with .04 in. or more.	12	12	7	18	5	16	10	8 ~~5~~	17	~~22~~ 25	18	18	~~160~~	166

18 FP

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* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

2770

Section **A** for the entry of

AIR MINISTRY

PY FOR OFFICIAL USE.

ORGANIZATION.

FORM 1090.

REGIST

—

2770

Congleton, Buglawton Vicarage

1931 —— 40

780414

Kept at Buglawton Vica

in the County of Che

Diameter of Funnel of Gauge 8

Height of top of Gauge above Ground

,, Ground ,, Sea Le

THE MORNING MEASU

An observer who does not conform to t
year in the space on the right of this

owing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·01	–	·04	–	–	–	–	·09	·01	–	–	1
2	·01	·09	–	·80	·18	·52	·01	–	·28	·06	·08	·03	2
3	–	–	–	·04	–	·13	·06	–	·68	·06	·55	·04	3
4	–	·02	–	·20	–	–	·16	·17	1·26	–	·05	·01	4
5	·01	·03	–	·02	·10	·76	–	·24	·09	–	–	·24	5
6	–	·17	–	–	·02	·57	·36	·01	·07	·27	·28	–	6
7	–	·01	–	–	–	·43	–	·58	–	·04	·07	–	7
8	·07	·06	·01	·20	–	·23	·35	·43	–	–	·09	·03	8
9	·02	·41	·02	·28	–	·21	·01	·19	·01	·01	·25	·15	9
10	·03	·11	·01	–	·06	·04	·04	·15	·03	–	·18	·04	10
11	·18	·28	–	·02	–	·01	·04	·01	·23	–	·07	·01	11
12	·04	·08	–	·01	–	–	·47	·09	·05	·02	·12	·01	12
13	–	–	·01	–	·06	·01	·01	·24	–	–	–	–	13
14	·08	·13	·01	–	·06	·57	·28	1·00	·03	–	·54	·03	14
15	·20	·46	–	·25	·02	–	·09	·24	·01	–	–	·16	15
16	·14	·17	–	·40	·31	·77	·16	·31	–	–	–	–	16
17	·04	·06	–	·34	·45	·13	·06	·32	·20	–	·12	–	17
18	·42	–	–	·16	–	·14	·14	·09	·02	–	·52	–	18
19	·11	·13	–	·01	–	–	·17	·40	·01	·03	–	·04	19
20	·01	·09	·07	·02	–	–	·08	·30	–	–	·03	·01	20
21	·35	–	·01	·01	·22	·03	–	·16	–	–	·21	–	21
22	·03	·02	–	·03	·09	·02	–	–	–	–	·02	–	22
23	·10	–	–	·20	·36	·20	·51	–	–	–	·17	·17	23
24	·02	·02	–	·16	·41	–	·05	–	–	–	·05	·03	24
25	·09	·20	–	·47	·14	–	·03	–	–	–	·01	·04	25
26	·10	·08	–	·16	–	–	·17	–	–	–	·01	–	26
27	·17	·25	–	·07	·23	–	·16	–	–	·17	·40	·20	27
28	·35	·36	·01	·11	·11	–	–	–	–	–	–	·20	28
29	·17	×	–	–	·01	–	·45	–	–	·41	·01	–	29
30	–	×	–	·11	–	–	–	–	·07	–	–	·01	30
31	·26	×	–	×	·07	×	·17	–	×	–	×	·04	31
TOTAL	3·05	3·24	·15	4·11	2·90	4·77	4·03	5·03	3·13	1·08	4·43	1·49	YEAR'S TOTAL 37·41
*Days with ·01 in. or more.	25	23	8	24	18	17	24	18	16	10	22	20	225
*Days with ·04 in. or more.	19	17	1	17	15	13	20	16	10	6	18	11	163

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*See Instruction 2 (f) on other side.

(Signed) J. A. Saner.

Engineer and General Manager,
Weaver Navigation Trustees.

P.T.O.

2770

Section **A** for the entry of PY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Buglawton Vicarage, Congleton

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 347 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·01	–	·04	–	–	–	–	·09	·01	–	–	1
2	·01	·09	–	·80	·18	·52	·01	–	·28	·06	·08	·03	2
3	–	–	–	·04	–	·13	·06	–	·68	·06	·55	·04	3
4	–	·02	–	·20	–	–	·16	·17	1·26	–	·05	·01	4
5	·01	·03	–	·02	·10	·76	–	·24	·09	–	–	·24	5
6	–	·17	–	–	·02	·57	·36	·01	·07	·27	·28	–	6
7	–	·01	–	–	–	·43	–	·58	–	·04	·07	–	7
8	·07	·06	·01	·20	–	·23	·35	·43	–	–	·09	·03	8
9	·02	·41	·02	·28	–	·21	·01	·19	·01	·01	·25	·15	9
10	·03	·11	·01	–	·06	·04	·04	·15	·03	–	·18	·04	10
11	·18	·28	–	·02	–	·01	·04	·01	·23	–	·07	·01	11
12	·04	·08	–	·01	–	–	·47	·09	·05	·02	·12	·01	12
13	–	–	·01	–	·06	·01	·01	·24	–	–	–	–	13
14	·08	·13	·01	–	·06	·57	·28	1·00	·03	–	·54	·03	14
15	·20	·46	–	·25	·02	–	·09	·24	·01	–	–	·16	15
16	·14	·17	–	·40	·31	·77	·16	·31	–	–	–	–	16
17	·04	·06	–	·34	·45	·13	·06	·32	·20	–	·12	–	17
18	·42	–	–	·16	–	·14	·14	·09	·02	–	·52	–	18
19	·11	·13	–	·01	–	–	·17	·40	·01	·03	–	·04	19
20	·01	·09	·07	·02	–	–	·08	·30	–	–	·03	·01	20
21	·35	–	·01	·01	·22	·03	–	·16	–	–	·21	–	21
22	·03	·02	–	·03	·09	·02	–	–	–	–	·02	–	22
23	·10	–	–	·20	·36	·20	·51	–	–	–	·17	·17	23
24	·02	·02	–	·16	·41	–	·05	–	–	–	·05	·03	24
25	·09	·20	–	·47	·14	–	·03	–	–	–	·01	·04	25
26	·10	·08	–	·16	–	–	·17	–	–	–	·01	–	26
27	·17	·25	–	·07	·23	–	·16	–	–	·17	·40	·20	27
28	·35	·36	·01	·11	·11	–	–	–	–	–	–	·20	28
29	·17	×	–	–	·01	–	·45	–	–	·41	·01	–	29
30	–	×	–	·11	–	–	–	–	·07	–	–	·01	30
31	·26	×	–	×	·07	×	·17	–	×	–	×	·04	31
TOTAL	3·05	3·24	·15	4·11	2·90	4·77	4·03	5·03	3·13	1·08	4·43	1·49	YEAR'S TOTAL 37·41
*Days with ·01 in. or more.	25	23	8	24	18	17	24	18	16	10	22	20	225
*Days with ·04 in. or more.	19	17	1	17	15	13	20	16	10	6	18	11	163

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*See Instruction 2 (f) on other side.

(Signed) J. A. Saner.

Engineer and General Manager,
Weaver Navigation Trustees.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2770

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Buglawton Vicarage, Congleton
in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 347 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·31	·02	-	·26	·21	·01	·25	·37	·10	·05	·10	·03	1
2	·14	-	-	-	·15	-	-	·01	·42	·31	·01	·20	2
3	-	-	-	·04	-	-	·30	·03	-	-	·01	·08	3
4	·01	-	-	·06	-	-	·01	-	-	·04	·30	·01	4
5	·31	-	·09	·20	·07	-	-	·02	·10	-	-	·03	5
6	·80	-	·09	·43	·02	-	·19	-	·25	-	-	-	6
7	·02	-	·38	·20	-	-	-	-	·15	·54	-	-	7
8	·01	-	-	12	-	-	-	-	-	·98	-	-	8
9	·10	·03	-	·13	·09	-	-	-	-	-	·02	·01	9
10	·24	·01	·06	·15	·09	-	-	-	·48	·27	-	·01	10
11	·01	·01	-	·03	·42	·01	·96	-	-	·01	-	-	11
12	·12	-	-	-	·13	-	·04	·04	·01	·29	-	-	12
13	·05	·07	-	·02	·02	-	·15	·06	-	·20	·01	·08	13
14	·07	-	-	·03	-	-	·01	·27	-	·26	·07	·03	14
15	-	-	-	·03	·88	-	-	-	-	·05	-	·01	15
16	·40	-	-	-	·01	-	-	-	-	·01	-	-	16
17	-	-	-	-	-	-	·04	-	·09	·14	-	-	17
18	-	-	-	-	·06	-	·01	-	·01	·12	·05	-	18
19	-	-	-	·04	·24	-	·01	-	·01	·28	·01	-	19
20	-	-	-	·10	·40	-	·07	·48	·01	·20	·10	-	20
21	-	-	·12	·04	·39	-	-	·27	-	·34	·10	·04	21
22	·01	-	·24	·05	·22	-	·11	-	·30	·01	·44	·01	22
23	-	·02	-	·02	·36	-	·10	-	-	·09	·28	·05	23
24	·04	-	-	-	·01	·01	·11	-	·10	-	·27	-	24
25	·01	·03	-	·02	·09	·22	·02	-	·03	·24	·07	-	25
26	-	-	-	·21	·30	·01	·30	-	·01	·14	·05	-	26
27	-	-	·30	·20	·27	·03	14	-	-	·02	·16	·05	27
28	-	-	·20	·03	·08	-	·28	-	-	-	-	-	28
29	·01	-	·24	·37	·06	·08	-	·85	·04	1·00	·16	·16	29
30	·01	×	·17	·03	-	·37	·03	·33	·01	·57	·21	·08	30
31	·01	×	-	×	·02	×	·20	-	×	·01	×	·09	31
TOTAL	2·68	·19	1·89	2·81	4·59	·74	3·33	2·73	2·12	6·17	2·42	·97	YEAR'S TOTAL 30·64
*Days with ·01 in. or more.	20	7	10	24	24	8	21	11	17	25	19	17	203
*Days with ·04 in. or more.	11	1	10	16	19	3	15	8	10	20	14	9	136

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*See Instruction 2 (f) on other side.

(Signed) J. A. Saner.

P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 2770

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Buglawton Vicarage, Congleton

in the County of Cheshire

Diameter of Funnel of Gauge 8.0 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 307 ft.

THE MORNING MEASUREMENT IS CREDITED after **TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·10	·36	·07	–	·24	tr	–	–	·01	–	·15	–		1
2	·20	–	·13	·08	–	·60	–	·01	–	–	·03	–		2
3	·01	·36	·11	–	–	–	–	–	–	–	·02	–		3
4	·16	·01	·06	–	·28	–	–	–	–	–	·01	–		4
5	·09	·01	·08	–	·12	–	–	–	–	–	·07	–		5
6	–	·16	·01	–	·14	–	–	–	–	·02	·04	·01		6
7	·06	·47	·03	–	·01	–	·09	·01	–	·66	–	–		7
8	·07	·01	·14	·02	·01	·05	·29	–	–	–	–	·02		8
9	–	·02	–	·02	·11	·01	·59	–	–	·49	·07	–		9
10	·08	·05	–	–	–	·13	·20	–	–	1·54	·16	–		10
11	–	–	–	–	–	–	·41	–	–	·11	–	·01		11
12	·03	·01	–	–	–	·03	·24	–	–	·05	–	·07		12
13	·01	–	–	–	·15	–	·16	–	·04	·20	·19	–		13
14	·03	–	·01	–	–	–	·38	·08	–	·17	·19	–		14
15	·46	–	·02	–	–	·22	·41	·15	–	·04	·29	–		15
16	·13	·01	·25	·07	·07	·17	–	–	–	·19	–	·02		16
17	·12	–	·72	–	–	·44	·01	·07	·05	·05	·03	–		17
18	·01	·02	·06	–	–	·71	–	–	–	–	·01	–		18
19	–	·01	·52	–	–	·15	·08	–	·17	–	·04	·01		19
20	–	·15	·01	–	·01	·01	–	·01	·02	–	–	–		20
21	–	–	–	–	–	·06	–	·13	–	–	–	–		21
22	–	–	–	–	·04	·42	–	·23	–	·14	–	–		22
23	–	–	–	·18	–	·72	–	·01	·04	·10	–	–		23
24	–	·82	–	·12	·11	·27	–	–	·19	·01	·01	–		24
25	–	·63	–	·14	–	·02	–	–	–	–	–	·02		25
26	–	·86	–	·28	·07	·01	–	–	–	·33	–	·02		26
27	–	·01	–	–	·20	–	–	–	·11	·01	–	·01		27
28	–	–	–	·03	–	·01	·03	–	–	·08	–	–		28
29	·02	×	–	·03	–	·01	·06	–	–	–	–	·02		29
30	·03	×	·10	·25	·01	–	·06	–	–	·15	–	·12		30
31	·05	×	·06	×	–	×	·03	·01	×	·34	×	–		31
TOTAL	1·66	3·97	2·38	1·22	1·57	4·04	3·04	·71	·63	4·68	1·31	·33	Year's Total 25·54	
*Days with ·01 in. or more.	18	18	17	11	15	19	15	10	8	19	15	11	176	
*Days with ·04 in. or more.	11	9	12	7	11	12	12	5	6	16	9	2	112	

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*See Instruction 2 (f) on other side.

† Spare column, no entries required.

Engineer and General Manager,
Weaver Navigation Trustees.

(Signed) J. A. Saner

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2770

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 109

REGISTER OF RAINFALL IN 1933.

Kept at Congleton, Buglawton Vicarage

in the County of Cheshire 2

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

Dup

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					·24				·01		·15			1
2				·08		·60		·01			·03			2
3											·02			3
4					28						01			4
5					12						07			5
6					·14					·02	·04	·01		6
7					01		·09	·01		·66				7
8				·02	·01	05	29					02		8
9				02	11	·01	59			·49	·07			9
10						·13	20			1·54	·16			10
11							·41			·11		·01		11
12						03	24			05		·07		12
13					15		·16		·04	20	19			13
14							38	·08		·17	19			14
15						22	41	15		04	·29			15
16				·07	07	17				19		02		16
17						44	·01	·07	·05	·05	·03			17
18						71					·01			18
19						15	08		·17		04	·01		19
20					01	01		01	·02					20
21						06		·13						21
22					04	42		·23		·14				22
23				·18		·72		01	04	·10				23
24				12	·11	27			·19	·01	·01			24
25				·14		02						02		25
26				28	07	·01				·33		02		26
27					20				·11	·01		·01		27
28				03		01	·03			·08				28
29				03		·01	06					02		29
30		×		25	01		·06			·15		·12		30
31		×		×		×	03	01	×	34	×			31
TOTAL				1·22	1·57	4·04	3·04	·71	·63	4·68	1·31	·33	Year's Total	
*Days with ·01 in. or more.														
*Days with .04 in. or more.														

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)..........

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2770

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Buglawton Vicarage Congleton

in the County of Cheshire

TL

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 307 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	-	-	-	-	-	-	·10	·02	·07	·37	·27		1
2	·01	-	·07	-	-	-	-	·21	·08	-	·18	·30		2
3	·17	·01	-	-	-	-	-	·03	-	·11	-	·05		3
4	·18	-	·15	·01	·12	-	-	-	·08	·09	·04	·62		4
5	-	-	·11	-	·01	-	-	·47	-	·07	·02	·03		5
6	-	-	·04	-	·47	·02	-	-	-	·09	-	·33		6
7	·18	·03	·11	-	-	·27	-	-	-	·14	·10	·20		7
8	-	-	·02	-	·03	·27	-	·02	·02	·12	·37	·06		8
9	-	·01	·20	-	-	-	-	·05	-	·02	·24	·02		9
10	-	·02	·23	·19	-	-	-	-	-	·25	·35	-		10
11	·34	-	-	·16	-	-	-	·10	-	-	·14	·20		11
12	-	-	·03	·03	-	-	·14	·23	-	-	-	·01		12
13	·36	-	·01	·03	-	-	·32	-	·01	·08	-	·03		13
14	·09	-	·20	-	-	·01	-	-	-	·11	·06	·10		14
15	·10	-	·29	-	·41	-	-	·14	·23	·10	·02	·38		15
16	·34	-	·29	-	·11	-	-	·01	-	·33	-	-		16
17	·10	-	·11	·01	·09	-	·19	·03	·13	·10	-	·14		17
18	·21	-	·06	·15	·06	·09	-	·02	-	-	-	·10		18
19	-	-	·12	-	·12	·34	-	·03	-	-	-	·02		19
20	-	-	·14	·10	·04	-	-	-	·01	·11	-	·03		20
21	-	-	·01	-	-	·16	-	·03	·19	·01	-	-		21
22	·02	-	·02	-	-	-	-	·05	·02	·20	·04	·05		22
23	-	-	·13	·51	·07	·03	·33	-	·22	·17	-	·05		23
24	-	·23	·06	·17	-	-	-	-	·16	-	-	-		24
25	·01	·09	-	·13	·04	-	·03	-	·02	·27	·11	·37		25
26	·03	-	·05	·31	-	·01	·18	-	·17	·08	·03	·01		26
27	-	-	-	·29	-	·10	·35	-	·04	-	·03	·35		27
28	·01	-	-	-	-	1·76	·02	·19	·10	·20	-	·58		28
29	-	X	-	-	-	-	·06	·09	·25	·16	-	·03		29
30	·13	X	-	-	-	-	·05	·04	·11	·23	-	-		30
31	·01	X	-	X	-	X	·06	·05	X	·30	X	·19		31
TOTAL	2·33	·39	2·45	2·09	1·57	3·06	1·73	1·92	1·86	3·41	2·10	4·52	Year's Total. 27·43	
* Days with .01 in. or more.	18	6	22	13	12	11	11	19	18	24	15	26	195	
* Days with .04 in. or more.	12	2	17	9	10	7	9	12	12	22	11	18	141	

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* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2770

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Buglawton Vicarage, Congleton

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 307 ft.

Letter rec. 23/5/36

Query sent re values for Sept 14th Oct. 11th Dec 4th ?

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. Amendments in red ink agreed by observer [illegible]

Jan. 1, following

Please read the Notes and Instructions Overleaf. f 740074/36

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·62	·42	–	·08	–	·27	–	–	·01	·07	·09	·09		1
2	·03	·06	·01	–	–	·05	·09	–	·03	·27	·12	·32		2
3	·09	·42	·12	·14	–	·23	·22	–	–	·07	·12	·20		3
4	–	·01	·11	·04	–	·08	·01	–	·01	·52	–	·37 ~~·07~~		4
5	–	·25	·10	·27	–	·19	–	–	(·15)	·09	·20	·04		5
6	–	–	–	·05	–	·23	–	–	–	– ~~·07~~	–	– ~~·09~~		6
7	–	–	–	·10		·25	–	–	–	·10	·33	·16		7
8	–	–	–	·19	–	·07	–	–	–	·11	·15	·21		8
9	–	–	–	·14	–	·23	–	–	–	·71	·08	·02		9
10	–	·06	–	·11	–	·04	–	·01	–	– ~~·09~~	·07	·04 ✓		10
11	·38	–	–	·02	–	·04	–	·02	–	– ~~·21~~	(·15)	·02		11
12	·04	–	–	–	–	·12	–	–	·05	·01	·01	–		12
13	·28	·02	–	–	·21	·01	–	–	·37	–	–	·01		13
14	–	–	–	–	·04	·07	–	–	(·10) ~~·01~~	–	·86	·30		14
15	–	·38	–	·34	·03	·32	–	–	·10	·01	·19	·94		15
16	–	·12	·16	·14	·10	·91	·29	–	·53	·06	·33	·02 ✓		16
17	–	–	–	·44	·04	·39	·22	·04	·01	·17	·80	·03 ✓		17
18	–	–	–	·19	·20	·11	·27	–	·07	·09	– ~~·09~~	·04 ✓		18
19	·01	–	–	·22	·26	·53	·09	·12	·01	·17	·40	·07 ✓		19
20	–	·11	–	·33	–	·04	·01	–	–	·13	·07	·14		20
21	–	·77	–	–	–	–	·02	–	·75	·19	·05	·21		21
22	–	·25	·01	–	–	–	–	·07	·11	·27	– ~~·10~~	·19		22
23	·11	–	·38	·27	–	–	–	·05	·20	·40	– ~~·17~~	·17		23
24	·24	·36	·05	·04	–	–	–	·43	·70	·07	– ~~·03~~	·22		24
25	·20	·03	–	–	–	·15		·07	·01	– [illegible]	– ~~·17~~	·15		25
26	–	·07	–	–	–	–	[illegible]	·70	·77	·22	·09	(·19) ~~·09~~		26
27	–	·06	–	–	–	–	[illegible]	·32	·55	·30	·30	·10		27
28	·06	–	–	–	·04	–	~~·06~~	·09	·20	·59	·21	·03		28
29	–	x	·04	–	–	–	–	·03	·27	·09	(·07)	·07		29
30	·13	✕	–	–	–	·09	–	·09	·07	·40	·32	·09		30
31	·04	✕	–	✕	–	✕	–	–	✕	·44	✕	·19		31
TOTAL	2·23	3·39	·98	3·11	·92	4·42	1·36 ~~1·32~~ ✓	2·04	5·07 ~~5·83~~	5·55 ~~6·13~~	4·71 ~~4·86~~	4·33 ~~4·62~~	Year's Total 38·11 ~~39·85~~	
* Days with .01 in. or more.	13	16	9	18	8	22	10 ~~14~~	13	22 ~~21~~	25 ~~29~~	22 ~~25~~	29 ~~30~~	~~216~~	207
* Days with .04 in. or more.	11	13	7	17	7	21	7 ✓	10	16 ~~15~~	23 ~~27~~	21 ~~22~~	23 ~~24~~	~~181~~	176

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2770

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Tc

Kept at Congleton (Buglawton Vic.)
in the County of Cheshire
Diameter of Funnel of Gauge 8·0 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 307 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		·05	·15	·35		·04		·44	·05	-	·09	·49		1
2	·01	·02	·19	·10		·03	·26	·03	-	·	·11	·02		2
3	·04		·39			·09	·01	·22	·59	-	-	·06		3
4		·07	·15			·03	·02	·06	·63	-	·32	·12		4
5	·20		·29					·32	·05	-	-	·25		5
6	·03		·01			·03	·06	·31	·17	-	·10	·02		6
7			·03				·71		·49	-	·04	·15		7
8	·12		·14						·03	-	·30	·05		8
9	·23		·09			·02	·42		·03	-	·06	-		9
10	·09		·01				1·32	·46	-	-	-	-		10
11					·01	·09	·50	·01	·03	-	·45	-		11
12				·11	·12	·50	·39	tr	·27	·04	·09	·09		12
13						·09	·62		-	·14	-	·42		13
14				·03		·15	·05	·03	·13	·11	·35	·24		14
15	·19	·04		·02	·15	·04	·08	tr	·05	-	·77	-		15
16	·10	·05	·10	·05			·05		-	-	·56	·06		16
17	·04	·57		·01	·03		·03	·17	-	·37	·05	·08		17
18		·11		·04		·08	·60	·07	-	·28	-	-		18
19	·30	·13	·05	·19		·13	·06	·31	-	·04	-	·		19
20	·38	·11					·01	tr	-	·07	-	·01		20
21	·50		·01	·04		·86			-	·07	-	·04		21
22		·14	·04				·18		·	-	-	·10		22
23		·05	·21	·08	·01	·02	·32		-	·06	-	-		23
24	·23			·02					·14	·42	-	·01		24
25	·13			·09		·03	·02		·46	·20	-	-		25
26	·15	·13		·05			·02		·19	·28	-	-		26
27	·40		·07				·01		·15	·30	-	-		27
28	·07	·14	·15				·07		-	·05	-	·08		28
29	·02	·43	·17		·05	15			-	·02	·19	19		29
30	·03	✕	·01		·32		28	tr	-	·44	16	-		30
31	·05	✕	·03	✕		✕	·04	·01	✕	-	✕	20		31
TOTAL	3·31	2·04	2·29	1·18	·69	2·38	6·13	2·44	3·46	2·89	3·64	2·68	Year's Total 33·13	
* Days with .01 in. or more.	21	14	20	14	7	17	25	13	16	16	15	20	198	
* Days with .04 in. or more.	17	13	14	10	4	11	18	9	13	15	15	16	155	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) ......
Engineer & Manager

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2770

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Congleton (Buglawton Vic.)

in the County of Cheshire

Diameter of Funnel of Gauge 5·0 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 307 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

T.L

Ref. reading 17th Sept. (·03) observer confirms that this is correct. f740074/27 [illegible] ·68

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	·07	·21	-	-	-	-	-	·10	/	·01	·16		1
2	·01	·07	·05	·19	-	-	-	-	-	/	-	·55		2
3	-	·07	·05	-	·18	·21	·08	-	-	/	-	·03		3
4	·25	·03	-	-	·07	·01	·01	-	-	/	-	·55		4
5	·62	-	·03	-	-	-	-	-	-	/	-	·54		5
6	·05	-	-	·08	·15	-	·24	·02	-	/	Trace	-		6
7	-	·30	-	·15	-	·06	-	-	-	/	Trace	-		7
8	-	·37	-	·03	-	·01	·17	-	·04	/	·12	-		8
9	-	·09	-	·05	·06	-	·64	·04	·01	/	-	-		9
10	-	·37	-	-	-	-	·03	-	-	/	-	·18		10
11	-	-	·09	-	·12	-	·02	-	-	/	-	·04		11
12	·10	·41	·04	-	·25	·33	-	-	·49	/	-	·25		12
13	-	·04	·01	-	-	·68x	-	1·56	·08	/	-	·10		13
14	-	·05	·18	-	-	-	·03	·02	-	/	·08	·18		14
15	·36	·12	-	·31	-	-	1·60	-	·08	/	-	-		15
16	-	·33	·51	·97	·04	-	-	·08	·10	/	-	-		16
17	·10	·05	·20	·44	-	-	-	-	·03	/	-	-		17
18	·98	·20	·23	·13	-	-	-	·03	-	/	-	-		18
19	-	-	·02	·27	-	·02	·22	-	-	/	·33	-		19
20	·12	·05	-	·31	·25	·02	-	-	-	/	·11	·09		20
21	·03	·30	·02	·20	-	-	·27	-	-		-	·01		21
22	·03	-	·31	-	·10	-	·23	-	-	·41	·07	·09		22
23	·10	·01	-	-	·06	-	·19	-	-	·49	·16	-		23
24	·15	·22	-	-	-	-	·10	-	·18	·48	-	-		24
25	-	·43	·15	-	·02	-	·02	-	-	·18	-	-		25
26	-	·20	·19	-	·58	-	-	-	-	-	-	-		26
27	-	·91	-	·27	-	-	-	-	-	·23	-	-		27
28	-	·25	-	-	-	-	-	-	-	·10	-	-		28
29	-	✕	-	-	-	·01	-	-	-	·13	·13	-		29
30	·19	✕	-	-	-	·48	-	·07	-	·09	·21	-		30
31	·29	✕	-	✕	-	✕	-	-	✕	-	✕	-		31
TOTAL	3·45	4·94	2·29	3·40	1·88	1·83	3·85	1·82	1·11	2·11	1·22	2·77	Year's Total 30·67	
* Days with .01 in. or more.	16	23	16	13	12	10	15	7	9	8	9	13	151	
* Days with .04 in. or more.	13	21	12	12	11	5	10	4	7	8	8	11	122	

40-9999.

* See Instruction 2 (f) on other side.

June 13th x 6·45 to 8·15 pm

noted 98.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2770

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Congleton, Buglawton Vicarage

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

VALUES FORWARDED MONTHLY T. L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·01	/	-	-	·51	·11	-		·02	·03	·26		1
2	-	·04	/	·13	-	·34	·09	-		·19	·0[illegible]	·10		2
3	·10	-	/	-	-	·05	·02	-	·34	·46	·06	-		3
4	·04	-	/	-	-	·02	·51	·07		·19	·01	·35		4
5	·07	·01	/	·02	-	·05	-	·24	·08	·17		·01		5
6	·03	·01	/	/	-	·08	·35	-		·12		·02		6
7	·39	-	/	/	-	-	·34	·43	·04			·01		7
8	·36	-	/	/	-	-	·38	·19		·32		·20		8
9	·10	·36	·10	/	-	·27	·02	·31		·01		·24		9
10	·03	·02	·02	/	-	·07	·65	-				·08		10
11	·22	·03	/	/	-	·02	·12	·06	·05	·23	·15	·07		11
12	·03	-	/	/	·06	-	Tr	·90		·49	·14	-		12
13	·06	-		/	·01	-	-			·01	·13	·13		13
14	·31	·01	/	/	·06	-	·32	-	·12		·03	-		14
15	·07	-	/	/	·12	-	·15	Trace	·11			·27		15
16	·22	-	/	/	·04	-	·02	·17		·14	·04	·09		16
17	-	-	/	/	·06	-	·06	·01	Trace	·25	·01	-		17
18	·03	-	/	/	·17	·05	-	·27	·27		·35	-		18
19	-	-	/	/	-	·05	-	Trace				-		19
20	·13	-	/	/	-	-	-	·02			·25	-		20
21	-	-	·01	/	/	-	-	-	·03		·13	·20		21
22	-	-	/	·03	/	·22	-	Trace			·45	·02		22
23	-	-	·	/	·16	·06	-	-	·08		·04	/		23
24	·10	-	·31	/	·11	·04	Tr	·23	·02		·07	-		24
25	·07	·20	·16	/	·02	·02	·13	·09		·55	·92	-		25
26	·22	·28	·31	/	Tr	·25	/	-	·05	·27	·04	·20		26
27	·28	·02	-	/	·47	·05	·09	·36	·13		·37	-		27
28	·17	·03	·01	/	·04	·46	·24	·19	·18	·04		·56		28
29	·51	×	·06	/	·66	·02	·07	-		·10	·07	·29		29
30	·12	×	-	/	·01	·06	-	-	·27		·20	·22		30
31	·10	×	-	×	·30	×	-	-	×	·27	×	·42		31
TOTAL	3·76	1·02	·98	·18	2·29	2·69	3·67	3·54	1·77	3·83	3·49	3·74	Year's Total 30·96	
* Days with .01 in. or more.	24	12	8	3	15	20	18	15	14	18	20	20	187	
* Days with .04 in. or more.	20	4	5	1	12	16	15	13	12	15	16	16	145	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

3 JAN 1939

(*Signed*) .... Engineer & Manager, Weaver Navigation Trustees.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No. 2770

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Feb. adjusted by surrounding station R.9/3/39

Kept at Congleton Buglawton Vicarage

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground ....ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

T. L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·28	-	·02	·36	-	-	·01	·26	-	-	-	·07		1
2	-	-	-	·10	-	-	·21	·57	·61	-	-	·20		2
3	·32	-	-	·12	-	-	-	·08	·02	-	·02	·21		3
4	·15	-	·16	·21	·02	-	·30	Tr	-	·13	·13	·20		4
5	-	-	-	-	·33	-	·03	·02	-	·14	·48	·03		5
6	·60	-	-	-	-	-	·10	Tr	-	-	Tr			6
7	-	·06	Tr	-	-	-	·11	Tr	-	-	·22	·53		7
8	·23	·10	·35	-	-	-	·13	·03	-	·15	·23	·08		8
9	-	·09	-	-	-	-	·04	·18	-	·23	-	·31		9
10	·35	-	·01	-	-	·07	-	·09	·22	·10	-	·02		10
11	·16	Tr	·24	-	-	·13	-	Tr	-	·13	-			11
12	·20	·20	-	-	-	·06	-	-	-	-	-			12
13	·09	-	·08	·31	·13	·13	·07	-	·04	·06	Tr			13
14	·29	-	-	-	·26	·17	·02	-	-	·22	·14			14
15	·18	-	-	·18	·02	·44	·06	-	Tr	·02	·10			15
16	·09	-	·11	-	·62	Tr	·48	-	-	-	-			16
17	·55	·12	-	-	-	Tr	·23	-	-	·77	-			17
18	·06	·11	·08	-	-	·36	·19	-	-	-	1·00			18
19	·17	-	-	-	-	·01	·17	-	-	-	Tr			19
20	·28	-	·16	-	·02	·07	·14	·19	·01	-	-			20
21	·08	·12	·38	·11	·10	·07	·02	·11	·10	-	-			21
22	·12	(·34)	·14	·09	-	-	·17	·03	-	·02	·65			22
23	·03	(·14) ·63	·01	·20	-	-	·11	-	-	·41	·25			23
24	Tr	(·06)	·04	-	-	·07	Tr	-	-	·12	·02			24
25	·23	(·09)	-	Tr	-	-	·04	-	-		·54	·06		25
26	Tr	·01	-	-	-	-	-	·06	-		·35			26
27	-	·54	·01	·01	-	·12	·13	·10	-	·07	·10	·18		27
28	-	·21	·13	·02	-	·05	·17	Tr	-		·38			28
29	-	×	-	·03	-	-	1·23	·01	-	·07	·07			29
30	-	×	-	-	-	·06	·08	-	-		·20			30
31	-	×	-	×	-	×	·04	·03	×		×			31
TOTAL	4·41	2·19	1·92	1·74	1·50	1·81	4·28	1·76	1·00	2·64	4·88	1·89	Year's Total 30·02	
* Days with .01 in. or more.	20	14	15	12	8	14	25	14	~~5~~ 6	15	17	11	171	
* Days with .04 in. or more.	19	~~12~~ 13	11	9	5	13	21	9	~~3~~ 4	13	15	9	~~139~~ 141	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

Engineer & Manager.

Weaver Navigation Trustees.

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations — Station No. 2770 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1930

Kept at Congleton, Buglawton Vicarage
in the County of Cheshire
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft.........in.
,, Ground ,, Sea Level ....ft.

Entry on July 29th est'd from nearby stns.

Jan 25th-31st corrected for snow

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	-	-	-	-	-	-	-	-	-	·29	·04		1
2	-	·10	-	·17	-	-	-	-	-	-	·13	·21		2
3	-	-	-	·12	-	-	-	-	-	·14	-	·13		3
4	-	·05	-	Tr	-	-	·05	-	-	-	·07	·12		4
5	-	-	-	-	·17	-	·08	-	-	-	·15	·18		5
6	·06	·63	-	-	-	-	-	-	-	·88	·10	·08		6
7	-	·32	-	·07	·17	-	·03	-	-	-	-	-		7
8	-	-	-	-	-	-	-	·04	·14	·16	-	·30		8
9	-	-	·26	-	-	-	·40	-	·16	·04	·97	·10		9
10	-	-	·03	-	-	Tr	·61	·15	-	·26	·52	·47		10
11	-	-	-	·11	-	Tr	·50	-	-	-	·65	-		11
12	-	-	·12	-	-	·15	·05	-	·62	-	·12	-		12
13	-	-	-	-	-	-	-	·03	·34	-	-	-		13
14	-	-	·33	·30	·17	-	-	·12	·30	·05	·16	·34		14
15	-	-	-	·05	·18	-	-	-	·22	·07	·20	-		15
16	-	·44	·14	·09	-	Tr	·22	-	·41	·48	·36	-		16
17	-	-	·49	Tr	·11	-	·12	-	·02	-	1·31	-		17
18	·13	·40	·39	·68	-	-	-	·22	·18	-	·03	·30		18
19	-	·22	-	·04	-	-	·28	-	·25	-	·17	-		19
20	-	-	-	·06	-	-	·08	·28	-	·26	-	-		20
21	-	-	·03	-	-	·65	·68	-	-	-	1·03	-		21
22	-	Tr.	·06	-	·31	-	-	·23	·17	-	·03	-		22
23	-	·17	·08	·04	·15	-	·03	-	·02	-	-	-		23
24	·17	-	-	-	-	-	·13	-	-	-	-	-		24
25	-	-	-	-	-	·15	·10	-	-	-	-	-		25
26	~~1·20~~ 1·78	·06	·11	·02	·04	·22	·18	-	-	-	·02	-		26
27	~~1·30~~	·11	-	-	-	-	·15	-	·03	-	·10	-		27
28	~~·28~~	Tr.	-	-	·33	-	-	-	-	-	-	-		28
29	✓	-	·21	-	-	·26	~~·80~~ ·08	-	-	-	-	·41		29
30	-		-	·15	-	-	-	-	-	·30	-	·16		30
31	✓		·08		-		-	-		·77		-		31
TOTAL	~~3·14~~ 2·14	2·50	2·33	1·90	1·63	1·43	3·77	1·07	2·86	3·41	6·41	2·84	Year's Total ~~33·29~~	32·29
* Days with .01 in. or more.	~~6~~ 8	10	13	13	9	5	18	7	13	11	19	13	~~127~~ 139	
* Days with .04 in. or more.	6	10	11	12	9	5	16	6	10	11	16	13	125	

† Spare column, no entries required.

* See Instruction 3 (f) on other side

Engineer & Manager,
Weaver Navigation Trustees.

(Signed) ....

[P.T.O.

2771

Section A for the entry of Da

AIR MINISTRY.—

FORM 1090.

REGISTE

Kept at Tirley Garth

in the County of Cheshi

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

„ Ground „ Sea Level

THE MORNING MEASURE

An observer who does not conform to this
year in the space on the right of this p

Ple

FOR OFFICIAL USE.
RGANIZATION.

ng

Jan. 1, following ·03

2771
TARPOLEY, TIRLEY GDNS.
1931 — 40

780414

Date	Jan.	Feb.	March	Ap							ov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	·01		·01					·09	·05			1
2	·01	·08		·55	·33	·37	·06		·43	·02	·05	·03	2
3	·13			·03		·14	·06		·59	·07	·94	·01	3
4		·01		·23		1·40	·08	·39	1·42	·02	·01		4
5		·01		·05	·19	·23	·50	2·24	·08			·15	5
6		·16			·04	·15	·02	·04	·19	·27	·15		6
7	·03					·11		·47		·02	·05	·08	7
8	·03	·04		·33		·18	·11	1·28			·15	·01	8
9	·08	·32		·15		·08		·14	·07	·07	·15	·04	9
10	·02	·02	·02		·03	·01	·02	·19			·32	·05	10
11	·11	·17					·03	·01	·27		·03	·06	11
12	·06	·30				·01	·16	·12	·30	·06	·19		12
13			·03		·11		·61	·45					13
14	·03	·12				1·20	·14	1·09	·19		·48		14
15	·11	·38		·23	·08		·11	·16	·01			·29	15
16	·16	·10		·28	·20	·22	·11	·25	·21			·01	16
17	·13	·01		·16	·49	·34	·03	·07	·04		·15		17
18	·32	·01		·02		·53	·23	·10	·04		·42		18
19	·14	·17					·10	·47		·02			19
20	·01	·11	·13				·03	·19			·04	·02	20
21	·23		·01	·03	·34	·02		·11			·20		21
22	·04			·04	·08	·04						·01	22
23	·21			·06	·16	·22	·34				·07	·42	23
24				·59	·26		·06				·04	·07	24
25	·05	·15		·06	·05		·04				·01	·08	25
26	·12	·09		·04			·19				·50		26
27	·13	·33		·01	·39		·09			·11	·42	·15	27
28	38	·34	·02	·03	·35					·09		·31	28
29	·06		·02	·04	·04		·27			·44	·05	·01	29
30		×		·05					·05		·01	·08	30
31	·09	×		×	·07	×	·07		×	·01	×	·03	31
TOTAL	2.83	2·93	·23	2·99	3·21	5·25	3·46	7·77	3·98	1·25	4·43	1·91	YEAR'S TOTAL 40.24
*Days with ·01 in. or more.	25	21	6	21	17	17	24	18	15	13	22	20	219
*Days with ·04 in. or more.	19	15	1	15	16	14	19	17	14	8	18	12	168

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*See Instruction 2 (*f*) on other side.

(*Signed*) James B. Allan.

[P.T.O.

2771

Section **A** for the entry of Da

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Tirley Garth Gardens.
in the County of Cheshire.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 3 ft. 6 in.
,, Ground ,, Sea Level 450 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·03

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	·01		·01					·09	·05			1
2	·01	·08		·55	·33	·34	·06		·43	·02	·05	·03	2
3	·13			·03		·14	·06		·59	·07	·94	·01	3
4		·01		·23		1·40	·08	·39	1·42	·02	·01		4
5		·01		·05	·19	·23	·50	2·24	·08			·15	5
6		·16			·04	·15	·02	·04	·19	·27	·15		6
7	·03					·11		·47		·02	·05	·08	7
8	·03	·04		·33		·18	·11	1·28			·15	·01	8
9	·08	·32		·15		·08		·14	·07	·07	·15	·04	9
10	·02	·02	·02		·03	·01	·02	·19			·32	·05	10
11	·11	·17					·03	·01	·27		·03	·06	11
12	·06	·30				·01	·16	·12	·30	·06	·19		12
13			·03		·11		·61	·45					13
14	·03	·12				1·20	·14	1·09	·19		·48		14
15	·11	·38		·23	·08		·11	·16	·01			·29	15
16	·16	·10		·28	·20	·22	·11	·25	·21			·01	16
17	·13	·01		·16	·49	·34	·03	·07	·04		·15		17
18	·32	·01		·02		·53	·23	·10	·04		·42		18
19	·14	·17					·10	·47		·02			19
20	·01	·11	·13				·03	·19			·04	·02	20
21	·23		·01	·03	·34	·02		·11			·20		21
22	·04			·04	·08	·04						·01	22
23	·21			·06	·16	·22	·34				·07	·42	23
24				·59	·26		·06				·04	·07	24
25	·05	·15		·06	·05		·04				·01	·08	25
26	·12	·09		·04			·19				·50		26
27	·13	·33		·01	·39		·09			·11	·42	·15	27
28	38	·34	·02	·03	·35					·09		·31	28
29	·06		·02	·04	·04		·27			·44	·05	·01	29
30		×		·05					·05		·01	·08	30
31	·09	×		×	·04	×	·04		×	·01	×	·03	31
TOTAL	2.83	2·93	·23	2·99	3·21	5·25	3·46	7·77	3·98	1·25	4·43	1·91	YEAR'S TOTAL 40.24
*Days with ·01 in. or more.	25	21	6	21	17	17	24	18	15	13	22	20	219
*Days with ·04 in. or more.	19	15	1	15	16	14	19	17	14	8	18	12	168

40-9999

(Signed) James B. Allan.

*See Instruction 2 (*f*) on other side.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2771

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Tirley Garth Gardens.

in the County of Cheshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. 6 in.

,, Ground ,, Sea Level 450 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·03		·05	·78		·14	1·21	·08	·05	·05	·02	1
2	·43				·43		·01	·03	·19	·36	·04	·20	2
3		·03		·20	·07		·22	·07	·02	·10	·03	·08	3
4				·04			·10			·01	·40	·01	4
5	·16		·07	·05	·06			·07	·13			·04	5
6	·72		·15	·18	·03				·42				6
7	·06		·17	·40			·01		·22	·61			7
8	·05			·08					·13	·40			8
9	·09	·01		·01	·08				·03		·05	·01	9
10	·27			·07	·03				·36	·37			10
11	·01			·06	·38	·08	·69		·05				11
12	·08				·11		·20		·07	·28			12
13		·03		·10	·11		·40	·06	·14	·04	·01	·13	13
14	·12			·04				·25		·20	·12		14
15				·01	·38					·04			15
16	·30				·03		·02			·08			16
17							·12		·04	·07			17
18					·05				·01	·25	·05		18
19				·05	·03		·01			·20			19
20				·07	·45		·13	·36		45	·09	·02	20
21			·26	·31	·44			·18		·01	·46	·01	21
22			·15	·13	·16		·28		·17	·02	·14		22
23				·05	·22		·15			·05	·49	·03	23
24	·07				·06	·01	·35		·14		·12		24
25		·01		·03	·03	·10	·04		·05	·35	·02		25
26				·13	·21		·20		·16	·06	·11	·01	26
27			·30	·09	·22	·03	·12			·02	·01	·05	27
28			·08	·03	·19		·32					·01	28
29	·03		·17	·38	·07	·04	·05	·04	·17	·57	·12	·29	29
30		×	·04	·14		·24		·10	·02		·32	·07	30
31	·04	×	·03	×		×	·51		×	·01	×	·03	31
TOTAL	2·47	·11	1·42	2·70	4·62	·53	4·07	2·37	2·60	4·60	2·63	1·01	YEAR'S TOTAL 29·13
*Days with ·01 in. or more.	15	5	10	24	24	6	21	10	20	24	18	16	193
*Days with ·04 in. or more.	13		9	20	19	4	17	9	16	19	14	7	147

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) James G. Allen-

P.T.O.

2771

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Tirley Garth Gardens.

in the County of Cheshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft 6 in.

,, Ground ,, Sea Level 450 ft.

Duplicate

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·18	·06			·02					·04		1
2	·20		·16		·06						·05		2
3	·03	·40	·09		·13								3
4	·19	·01	·06		·09						·01		4
5	·17	·02			·01						·09		5
6	·01	·21	·02		·11					·02	·09		6
7	·04	·59	·01				·09	·02		·47	·01		7
8	·09		·28	·07	·01	·02	·09			·01			8
9	·01	·02		·01	·03	·10	·34			·26	·17		9
10	·04	·14					·03			·90	·02		10
11	·02			·04			·11			·03	·01		11
12	·03				·05	·05	·26			·09			12
13					·15		·19	·02	·01	·20	·30		13
14	·14						·25	·06		·09	·27		14
15	·16		·04		·05		·04	·01		·29	·17		15
16	·18	·02	·12			·23		·02		·42			16
17	·07	·06	·52		·01	·42			·10	·01	·03		17
18	09		·04			·20					·01		18
19			·45		·24	·03			·05		·26		19
20		·10	·12			·09		·07	·08		·01		20
21					·01	·27		·28					21
22				·01				·13		·05			22
23				·08	·12	·23			·03	·10			23
24		·10		·09		·15			·25				24
25		·14		·22		·01			·13				25
26		·35		·02		·01	·03			·32			26
27		·03					·06		·03	·03			27
28				·09			·03	·04		·06			28
29				·20				·01		·02	·01		29
30	·10	×	·05	·23						·15			30
31	·05	×	·14	×		×		·01	×	·22	×		31
TOTAL	1·64	2·34	2·16	1·06	1·04	1·83	1·52	·62	·68	3·7~~7~~ 4	1·55		YEAR'S TOTAL
*Days with ·01 in. or more.	19	15	15	11	14	14	12	11	8	20	17		
*Days with .04 in. or more.	13	10	13	8	9	9	9	5	5	14	9		

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*See Instruction 2 (*f*) on other side.

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(*Signed*) James B. Allan. [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2771

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Tirley Garth Gardens.

in the County of Cheshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft 6 in.

,, Ground ,, Sea Level 450 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·18	·06			·02					·04			1
2	·20		·16		·06						·05			2
3	·03	40	·09		·13									3
4	·19	·01	·06		·09						·01			4
5	·17	·02			·01						·09			5
6	·01	·21	·02		·11					·02	·09			6
7	·04	·59	·01				·09	·02		·47	·01	·01		7
8	·09		·28	·07	·01	·02	·09			·01				8
9	·01	·02		·01	·03	·10	·34			·26	·17			9
10	·04	·14					·03			·90	·02			10
11	·02			·04			·11			·03	·01	·19		11
12	·03				·05	·05	·26			·09		·05		12
13					·15		·19	·02	·01	·20	·30			13
14	·14						·25	·06		·09	·27			14
15	·16		·04		·05		·04	·01		·29	·17	·05		15
16	·18	·02	·12			·23		·02		·42				16
17	·07	·06	·52		·01	·42			·10	·01	·03	·01		17
18	·09		·04			·20					·01			18
19			·45		·24	·03			·05		·26	·01		19
20		·10	·12			·09		·07	·08		·01	·01		20
21					·01	·27		·23						21
22				·01				·13		·05				22
23				·08	·12	·23			·03	·10				23
24		·10		·09		·15			·25					24
25		·14		·22		·01			·13			·10		25
26		·35		·02		·01				·32		·01		26
27		·03							·03	·03	·01	·01		27
28				·09			·03	·04		·06				28
29				·20			·06	·01		·02		·03		29
30	·10	×	·05	·23			·03			·15		·14		30
31	·05	×	·14	×		×		·01	×	·22	×	·01		31
TOTAL	1·64	2·37	2·16	1·06	1·07	1·83	1·52	·62	·68	3·74	1·55	·63	Year's Total 18·87	
*Days with ·01 in. or more.	19	15	15	11	14	14	12	11	8	20	17	13	169	
*Days with .04 in. or more.	13	10	13	8	9	9	9	5	5	14	9	5	109	

40-9999

*See Instruction 2 (*f*) on other side.

D M

† Spare column, no entries required.

(*Signed*) James B. Allan.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2771

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Tirley Garth Gardens.
in the County of Cheshire.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 3 ft 6 in.
,, Ground ,, Sea Level 450 ft.

T.L.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·26

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11							·03	·23	·11	1·43	·46		1
2	·01	·01	·11					·04	·15		·15	·20		2
3	·23							·67	·03	·12	·02	·01		3
4	·14		·10		·05			·34	·04	·34		·45		4
5			·06		·06			·17		·01	·02	·05		5
6			·09		·41	·01		·62		·14		·26		6
7	·17	·02	·03		·01	·08		·04		·13	·08	·13		7
8			·03		·09	·17				·11	·43	·03		8
9			·09							·02	·53			9
10		·05	·23	·21				·07		·17	·04			10
11	·08		·03	·28				·17			·06	·07		11
12			·02	·01				·07		·04		·04		12
13	·20		·02	·07	·02		·26	·33		·06				13
14	·11		·16							·41	·06	·08		14
15	·07	·01	·16		·26					·45	·08	·24		15
16	·17		·10		·10			·16		·10	·01	·03		16
17	·08		·20	·10	·10		·65	·01		·37		·08		17
18	·10		·01	·21	·07	·23		·09	·17	·01		·05		18
19			·12	·07	·07	·23				·16		·21		19
20			·07	·08	·05				·15	·05		·03		20
21	·02		·02			·15			·07	·09				21
22			·10	·01				·07	·20	·06		·13		22
23	·01		·08	·41	·03	·17	·03	·15	·14	·05	·09	·01		23
24		·18	·02	·05		·02	·32	·09		·01				24
25		·02		·14	·03		·06		·07	·13		·36		25
26			·07	·13		·04			·10	·03	·01	·02		26
27				·15		·10	·15		·02	·12	·01	·30		27
28				·09		·22	·16		·01	·04		·48		28
29							·02	·11	·08	·14				29
30	·16	×		·01			·12	·01	·19	·32		·01		30
31	·01	×		×		×	·02	·44	×	·44	×	·26		31
TOTAL	1·67	·29	1·92	2·02	1·35	1·42	1·79	3·68	1·65	4·23	3·02	4·59	Year's Total. 27·63	
* Days with .01 in. or more.	16	6	23	16	14	11	10	20	15	29	15	25	200	
* Days with .04 in. or more.	12	2	15	13	10	9	7 ~~8~~	17	12	24	10	18	14~~8~~9	

40-9999

* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*) James B. Allan.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2771

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Tirley Garth Gardens

in the County of Cheshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11							·03	·23	·11	1·43	·46		1
2	·01	·01	·11					·04	·15		·15	·20		2
3	·23							·67	·03	·12	·02	·01		3
4	·14		10		·05			·34	·04	·34		·75		4
5			·06		·06			·17		·01	·02	·05		5
6			·09		·41	·01		·62		·14		·26		6
7	·17	·02	·03		·01	·08		·04		·13	·08	·13		7
8			·03		·09	·17				·11	·43	·03		8
9			·09							·02	·53			9
10		·05	·23	·21				07		·17	·04			10
11	08		·03	28				·17			·06	·07		11
12			·02	·01				07		·04		·04		12
13	20		·02	·07	·02		·26	·33		·06				13
14	·11		·16							·41	·06	08		14
15	07	·01	·16		·26					·45	·08	·24		15
16	·17		·10		·10			·16		·10	·01	·03		16
17	·08		·20	·10	·10		·65	·01		·37		·08		17
18	·10		·01	·21	·07	·23		·09	·17	·01		·05		18
19			·12	07	·07	·23				·16		·21		19
20			·07	·08	·05				·15	·05		·03		20
21	02		·02			·15			·07	·09				21
22			·10	·01				07	·20	·06		13		22
23	01		·08	·41	03	17	·03	·15	·14	·05	·09	·01		23
24		·18	·02	05		·02	·32	·09		·01				24
25		02		·14	·03		·06		·07	·13		·36		25
26			07	·13		·04			·10	·03	01	·02		26
27				15		·10	15		·02	·12	·01	·30		27
28				·09		·22	·16		·01	·04		·78		28
29							·02	·11	·08	·14				29
30	·16	X		01			·12	·01	·19	·32		·01		30
31	·01	X		X		X	·02	·44	X	·44	X	·26		31
TOTAL	1·67	·29	1·92	2·02	1·35	1·42	1·79	3·68	1·65	4·23	3·02	4·59	Year's Total 27·63	
*Days with ·01 in. or more.	16	6	23	16	14	11	10	20	15	29	15	25	200	
*Days with ·04 in. or more.	12	2	15	13	10	9	7	17	12	24	10	18	149	

40-9999

*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.

(*Signed*) J. B. Allan

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2771

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Tirley Garth Gardens.
in the County of Cheshire.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 3 ft. 6 in.
,, Ground ,, Sea Level 450 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·39	·09		·03	·01	·03	·10		·36	·32	·03	·22		1
2	·01	·07	·03			·20	·01			·03	·02	·34		2
3	·07	·28	·10	·19		·29	·01		·07	·03	·15	·47		3
4		·02	·01	·08		·15			·04	·54	·02	·03		4
5		·24	·19	·17		·79			·05	·13	·30	·04		5
6				·12		·14								6
7				·02		·38				·05	·10	·17		7
8				·08		·03			·02	·21	·14	·07		8
9	·05	·01		·12		·03				·70	·13			9
10		·07		·06				·01		·02	·07			10
11	·32					·03				·01	·08			11
12	·13					·34			·04					12
13	·25	·01		·08	·32	·01			·15					13
14	·04			·04		·07			·01		·75	·08		14
15	·01	·16		·40	·05		·35	·08	·13			·90		15
16	·02	·13	·10	·10	·01	·38	·10	·37	·41	·03	·58	·08		16
17				·27	·19	·27	·40		·10	·03	·92			17
18				·08	·32	·13	·11		·11	·03				18
19				·24	·18	·42	·06			·17	·21			19
20	·01	·09		·48		·10					·13	·01		20
21		·43							·20	·05	·05	·02		21
22		·19						·09	·29			·31		22
23			·25						·21	·69				23
24	·18	·29	·09						·79	·05		·15		24
25	·29	·06	·01			·18			·01		·02	·03		25
26		·03					·03	·47	·71	·07	·12	·29		26
27		·01			·06			·43	·50	·10	·33	·01		27
28	·03	·05			·13			·06	·25	·38	·03			28
29			·06					·11	·29	·07	·06	·05		29
30	·04	✕		·01		·25		·17	·13	·20	·25	·07		30
31	·01	✕		✕		✕			✕	·18	✕	·47		31
													Year's Total	
TOTAL	1·85	2·23	·84	2·57	1·27	4·22	1·14	1·79	4·87	4·09	4·49	3·81	33·20	
* Days with .01 in. or more.	16	18	9	18	9	20	9	9	22	23	22	20	195	
* Days with .04 in. or more.	10	13	6	15	7	15	6	8	19	16	14	15	147	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) James B. Allan.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2771

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Tirley Garth Gardens

in the County of Cheshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

Dup

IK

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·39	·09		·03	·01	·03	·10		·36	·32	·03	·22		1
2	·01	·07	·03			·20	·01			·03	·02	·34		2
3	·07	·28	·10	·19		·29	·01		·07	·03	·15	·47		3
4		·02	·01	·08		·15			·04	·54	·02	·03		4
5		·24	·19	·17		·79			·05	·13	·30	·04		5
6				·12		·14								6
7				·08		·38				·05	·10	·17		7
8				·12		·03			·02	·21	·14	·07		8
9	·05	·01		·06		·03				·70	·13			9
10		·07		·02				·01		·02	·07			10
11	·32					·03				·01	·08			11
12	·13					·34			·04					12
13	·25	·01		·08	·32	·01			·15					13
14	·04			·04		·07			·01		·75	·08		14
15	·01	·16		·40	·05		·35	·08	·13			·90		15
16	·02	·13	·10	·10	·01	·38	·10	·37	·41	·03	·58	·08		16
17				·27	·19	·27	·40		·10	·03	·92			17
18				·08	·32	·13	·11		·11	·03				18
19				·24	·18	·42	·06		—	·17	·21			19
20	·01	·09		·48		·10					·13	·01		20
21		·43							·20	·05	·05	·02		21
22		·19						·09	·29			·31		22
23			·25						·21	·69				23
24	·18	·29	·09						·79	·05		·15		24
25	·29	·06	·01			·18			·01		·02	·03		25
26		·03					·03	·47	·71	·07	·12	·29		26
27		·01			·06			·43	·50	·10	·33	·01		27
28	·03	·05			·13			·06	·25	·38	·03			28
29			·06					·11	·29	·07	·06	·05		29
30	·04	✕		·01		·25		·17	·13	·20	·25	·07		30
31	·01	✕		✕		✕			✕	·18	✕	·47	Year's Total	31
TOTAL	1·85	2·23	·84	2·57	1·27	4·22	1·17	1·79	4·87	4·09	4·49	3·81	33·20	
*Days with ·01 in. or more.	16	18	9	18	9	20	9	9	22	23	22	20	195	
*Days with ·04 in. or more.	10	13	6	15	7	15	6	8	19	16	17	15	147	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) J. B. Allan

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2771

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Tirley Garth Gardens

in the County of Cheshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		·17	·04	·43		·04		·38	·04	—	·19	·67		1
2	·04	·02		·10		·26		·03	—	—	·12	·15		2
3				·01		·42		·02	·63	—	·01	·01		3
4	·01	·05	·16				·01	·07	·33	—	·41	·06		4
5	·05	·02	·06			·01	·02	·30	·10	—	·04	·45		5
6					·09	·05	·11	·32	·14	—	·02	·01		6
7			·03						·44	—	·05	·06		7
8	·05		·11				·16		·12	—	·21	·12		8
9	·27		·05			·14	·28	·04	·45	—	·02	·01		9
10	·11						·27		·02	—	01	—		10
11						08	·34	·02	·01	·05	30	·03		11
12				·01	·04	·16	·05		·27	·16	·10	·07		12
13				·05		·01	·04		·03	·04	·02	·62		13
14				·10		·27	·01	·01	·25	—	·18	·40		14
15	·14		·01	·18	·26	·12	·06		·12	—	·37	·06		15
16	·08	·09		·30	·09		·35		—	·04	·41	—		16
17	·04	·33			·02		·53	·12	—	·10	·05	—		17
18				·03		·05	·01	·21	—	·28	—	—		18
19	·26	·12		·21		·39	·02	·28	—	·01	—	—		19
20	·33	·06		·01		·09		·01	—	—	—	—		20
21	1·40			·07		1·49			—	—	—	·04		21
22	·03	·54	·03			·13	·23		·32	·03	·01	·06		22
23		·09	·13		·01	·04	·27		·43	·19	—	—		23
24	·11	·01		·04					·25	·03	—	—		24
25	·19								·21	·15	—	·01		25
26	·05	·07	·22	·19					+	·24	·01	—		26
27	·63								+	·03	—	—		27
28	·22	·29	·17				·05		—	·05	—	·04		28
29	·09	·30	·15		·01	·55	·13		—	·41	·09	·25		29
30	·03	×			·28	·07	·33		—	+	·06	—		30
31	·14	×	·01	×	·01	×	·02		×	—	×	·14		31
TOTAL	4·27	2·16	1·17	1·73	·81	4·37	3·29	1·81	4·16	1·81	2·68	3·26	Year's Total. 31·52	✓
* Days with .01 in. or more.	21	14	13	14	9	19	21	13	18	15	21	20	198	✓
* Days with .04 in. or more.	18	11	9	10	5	17	15	8	15	11	14	15	148	✓

40-9999

† Spare column, no entries required.

(*Signed*) J. B. Allan

* See Instruction 2 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2771

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Corr. by surrounding stns.

Kept at Tarporley, Tirley Garth Gdns.

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

T.L

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.03	.16	.06	–	–	.03.	.02	–	.11	.05	.01	.05		1
2	–	.04	.16	–	–	–	–	–	–	–	40	.34		2
3	–	.06	.01	36	.22	.29	.02	–	–	–	–	.01		3
4	.24	.01	.01	.02	.03	.01	–	.03	.02	–	–	.70		4
5	.47	–	.14	–	–	–	–	.01	–	–	–	1.20		5
6	.03	–	–	.12	.12	–	.02	.14	–	–	–	.01		6
7	–	.44	–	.01	–	.23	.02	–	–	–	.02	.04		7
8	–	.38	–	.10	–	.07	.17	–	–	–	.12	–		8
9	–	.01	–	.07	.17	.02	.30	.04	–	–	–	–		9
10	–	.34	–	.06	–	–	–	.12	–	–	–	.10		10
11	–	–	.26	–	.46	–	.01	–	–	–	.01	.10		11
12	.05	.47	.02		–	.58	–	1.92	.45	–	–	.08		12
13	–	.05	.10	–	–	–	–	.82	.04	–	–	.05		13
14	–	.01	.12	.01	–	–	–	.34	.07	–	.13	.33		14
15	.23	.09	–	~~3~~	–	–	.56	–	.04	–	–	.15		15
16	–	.12	.06	.33	–	–	–	.08	.05	–	–	.02		16
17	.05	.08	.11	.90	–	.07	–	.01	.31	–	–	–		17
18	.69	.16	.01	.45	–	–	.01	.01	.09	.01	.54	.02		18
19	.01	.13	.19	.04	.35	.12	.22	.02	–	–	.12	–		19
20	.10	.12	.01	.41	.04	–	–	–	.02	–	–	.02		20
21	.02	.25	.07	.21	.06	.01	.29	–	–	.06	–	.01		21
22	.10	.05	.04	.22	.43	–	.09	–	–	.15	.20	.07		22
23	.08	.01	–	–	–	–	.10	–	–	.43	.26	–		23
24	.22	.25	.20	–	–	–	.03	–	.30	.45	.01	.03		24
25	.02	.33	–	–	.40	–	–	.04	.01	.14	–	.01		25
26	–	.23	.10	–	–	–	–	.01	.01	–	–	.01		26
27	–	.80	.03	–	–	–	–	–	–	.49	–	.01		27
28	–	.20	–	.28	–	–	–	–	–	.11	–	–		28
29	–	–	.03	–	–	.03	–	–	–	.45	.25	–		29
30	.13	✕	–	–	–	.29	–	–	.01	.08	.34	–		30
31	.23	✕	–	✕	~~.03~~	✕	–	–	✕	.06	✕	.01		31
TOTAL	2.70	4.79	1.73	3.59	2.28 ~~2.31~~	1.75	1.86	3.59	1.53	2.48	2.41	3.37	Year's Total 32.08	✓
* Days with .01 in. or more.	17	25	20	16	10 ~~11~~	12	14	14	14	12	13	23	190	✓
* Days with .04 in. or more.	12	21	13	13	9	7	7	8	9	11	9	12	131	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2771

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Tarporley, Tirley Garth Gdns.

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. 6 in.

„ Ground „ Sea Level 450 ft.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·01				·66	·01	—	—	·03	·08	·19		1
2		·01		·22		·25	·06	—	·01	·18	—	·38		2
3	·01					·04	·07	—	·17	·44	·06	—		3
4	·03	·02				·04	·03	—	·01	·03	—	·34		4
5	·09	·04				·02	—	·62	·11	·06	—	·05		5
6	·04			·01		·01	·31	—	—	·09	—	·01		6
7	·58						·32	·43	·02	·01	—	—		7
8	·35	·01					·36	·76	—	·27	—	·33		8
9	·03	·14	·04			·12	·20	·14	—	—	—	·29		9
10	·14	·06	·01			·08	·64	·05	—	—	—	·16		10
11	·30	·01				·06	·04	—	·02	·14	·08	·11		11
12	·02				·09		·01	·02	—	·25	·48	—		12
13	·07						—	—	—	·02	·10	·12		13
14	·27				·02		·18	—	·11	—	·12	—		14
15	·07						·14	·16	—	·03	·03	·16		15
16	·24				·46		·13	—	—	·07	·05	·09		16
17					·13		·04	·02	·09	·52	—	·01		17
18	·04				·10	·02	—	·19	·02	·06	·23	—		18
19	·03					·05	—	·18	—	—	—	—		19
20	·12						—	·01	·02	—	·23	—		20
21	·01		·05				—	—	—	—	·16	·04		21
22						·17	—	—	—	—	·26	·03		22
23	·01				·11	·10	—	—	·08	—	·19	—		23
24	·02	·01	·24		·13	·03	—	·48	·06	·06	·07	—		24
25	·04	·02	·19			·03	·08	·13	—	·62	·96	·01		25
26	·15	·26	·22		·06	·03	—	—	·04	·39	·04	·20		26
27	·27	·05	·01		·52	·25	·08	·29	·01	·03	·24	—		27
28	·12	·01	·01			·27	·26	·18	·02	·01	·01	·24		28
29	·60		·01		·56	·03	·03	·01	—	·13	·03	·22		29
30	·06	×				·01	—	—	·24	—	·05	·28		30
31	·03	×		×	·24	×	—	—	×	·24	×	·30		31
TOTAL	3·74	·65	78	·23	2·42	2·27	2·99	3·67	1·03	3·63	3·47	3·56	Year's Total 28·44	
* Days with .01 in. or more.	27	13	9	2	11	20	19	16	16	22	20	21	196	
* Days with .04 in. or more.	18	5	5	1	10	12	15	12	8	14	17	17	134	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) James B. Allan [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations | Station No. 2771

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Tarporley, Tirley Garth Gdns.

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. 6 in.

,, Ground ,, Sea Level 450 ft.

Copy by B.R.O.

T.L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.30	—	.01	.44	—	—	—	—	.01	—		.08		1
2	.19	—	—	.20	—	—	.07	.47	.44	—		.11		2
3	.40	—	.01	.17	—	—	—	.02	—	—	.04	.23		3
4	.39	—	.31	.09	.01	—	.31	—	—	.05	.01	.14		4
5	.01	—	—	.01	.18	—	.15	.08	—	.09	.15	.01		5
6	.60	—	—	—	—	—	.26	—	—	—	.10	—		6
7	.02	.01	.01	—	19	—	.14	.02	—	—	.13	.45		7
8	.07	.09	.43	.06	—	—	.65	.15	—	.10	.33	.15		8
9	.03	.12	—	—	—	—	—	.19	.23	.37	.01	.21		9
10	.32	.01	.03	—	—	.19	—	.02	.02	.02	.02	.10		10
11	.47	.18	.24	—	—	.11	—	.01	.01	.01		—		11
12	.12	.10	—	—	—	.17	—	—	.15	—	.01	—		12
13	.02	—	.07	.18	.14	.34	.13	—	—	.04	.01	—		13
14	.20	—	.01	—	.36	.49	.49	—	.01	.08	.04	—		14
15	.17	—	.03	.13	.10	.01	.21	—	—	—	.20	—		15
16	.06	.04	.11	.01	.40	.06	.16	—	—	.04	.14	—		16
17	.45	.15	—	—	.05	.04	.03	—	—	1.35	.06	—		17
18	.15	.10	.05	—	—	—	.09	—	—	.02	.88	—		18
19	.17	—	—	—	—	.25	.55	.03	—	—	.04	—		19
20	.09	—	.06	—	.03	.09	.43	.04	.08	—		—		20
21	.10	.02	.27	.11	.03	—	.25	.17	—	.01		—		21
22	.09	.20	.08	.06	—	—	.34	—	—	.07	.61	—		22
23	.10	.06	.09	.24	—	.08	.24	.01	—	.15	.28	—		23
24	.01	.04	.04	.04	—	—	.11	—	—	.33	.03	—		24
25	.16	.02	—	.09	—	—	.22	—	—	.03	.18	.18		25
26	.01	—	—	—	.07	.09	—	—	—	.10	.17	.11		26
27	—	1.12	.03	—	—	.10	.08	.02	—	—	.04	.13		27
28	—	.17	.10	.05	—	—	.27	—	—	—	.35	.04		28
29	—	/	—	.09	—	—	1.19	.02	—	—	.02	—		29
30	—	✕	—	.01	—	.14	.11	—	—	—	.05	.01		30
31	—	✕	—	✕	—	✕	.10	—	✕	—	✕	.02		31
TOTAL	4.70	2.43	1.98	1.98	1.56	2.16	6.58	1.25	.95	2.86	3.90	1.97	Year's Total 32.32	
* Days with .01 in. or more.	26	16	19	17	11	14	24	14	8	17	25	15	206	
* Days with .04 in. or more.	20	12	12	14	8	13	23	6	4	12	18	12	154	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2471

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~ 40

Kept at ~~Tarporley~~ ~~Tirley Garth~~ Gardens

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. 6 in.

" Ground " Sea Level 450 ft.

Jan 26-31 ~~Nov~~ edd from nearby Stns.

BRITISH RAINFALL ORGANIZATION.

Snow circ sent 18-11-41.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	.10	-	-	-	-	-	-	.20 ✓	.04		1
2	-	-	-	.16	-	-	.08	-	-	-	.12 ✓	.18		2
3	-	-	.02	.16	-	-	.14	-	-	.08	.06 ✓	.12		3
4	-	.09	-	-	-	-	.04	-	-	.13	.14 ✓	.10		4
5	-	-	-	-	.24	-	.05	-	-	.01	.15 ✓	.12		5
6	.02	.29	-	-	-	-	.07	-	-	.80	.09 ✓	.09		6
7	-	.28	-	.07	.03	-	.12	.06	.09	.01	- ✓	-		7
8	.01	-	-	-	-	-	-	-	.02	.11	-	.23		8
9	-	-	.28	-	-	-	1.12	.05	.03	.07	.75 ✓	.37		9
10	-	-	.03	.08	-	-	.46	.08	.03	.45	.44 ✓	.29		10
11	-	-	-	-	-	.03	.12	-	-	.01	.38 ✓	.16		11
12	-	-	.15	-	-	.22	.10	.04	.60	-	.06 ✓	-		12
13	-	.03	.46	.16	-	-	-	.03	.29	-		.02		13
14	-	-	.01	.17	.09	-	.68	.09	.67	.03	.34 ✓	.18		14
15	-	-	-	.05	.68	-	-	-	.39	.01	.08 ✓	.01		15
16	-	.02	.26	.02	-	-	.29	-	.44	.43	.43 ✓	.11		16
17	-	-	.48	.52	.04	-	.18	-	.01	.01	1.40 ✓	.02		17
18	.03	.46	.20	.02	-	-	-	.13	.35	-	.02 ✓	.25		18
19	-	.23	.02	.16	-	-	.43	.09	.34	-	.10 ✓	-		19
20	-	-	-	-	-	-	.04	.06	-	.40	.08 ✓	-		20
21	-	.01	.05	-	.03	.66	.15	.03	.01	-	1.04 ✓	-		21
22	-	-	.02	{.15}	.23	.24	-	-	.22	.03	-	-		22
23	-	.41	-	-	.04	-	.01	-	.03	-	.05 ✓	-		23
24	.05	.01	-	-	.07	-	.02	-	.01	.02	-	-		24
25	-	-	-	-	.20	.16	.07	-	.01	-	-	-		25
1.57 26	~~.76~~ ✓	.05	.21	-	.02	.30	.35	-	-	-	.06 ✓	-		26
27	~~.50~~ ✓	.05	-	-	[illegible]	-	.31	-	-	-	.15 ✓	.01		27
28	~~.31~~ ✓	.08	-	-	-	-	-	.04	-	-	- ✓	.01		28
29	(2.17) - ✓	-	.13	.07	-	.10	.08	-	-	.02	-	.42		29
30	- ✓	✕	-	.44	.04	-	-	-	-	.21	.01	.10		30
31	- ✓	✕	.10	✕	.02	✕	-	-	✕	.66	✕	.08		31
TOTAL	2.28 ~~1.68~~	2.01	2.42	2.33	1.67	1.71	4.91	.73	3.54	3.49	6.15 ~~6.00~~	2.91	Year's Total ~~34.00~~	34.15 ✓
* Days with .01 in. or more.	~~7~~ 10	13	15	15	13	7	22	11	17	19	22 ~~23~~	21	~~186~~	185 ✓
* Days with .04 in. or more.	~~4~~ 7	9	10	13	8	6	20	9	9	10	20 ~~21~~	16	~~138~~	137 ✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) James B. Allan

[P.T.O.

Section **A** for the entry
AIR MINIS

Station No. 2771/5
LL ORGANIZATION.

FORM 1090.

REG

6.

Kept at Bosley.
in the County of Cheshi
Diameter of Funnel of Gauge....
Height of top of Gauge above (
,, Ground ,, S
THE MORNING MEASU

An observer who does not confor
year in the space on the right of
F

following

Jan. 1, following

2771/5

Boseley School

1936 — 40

780414

Date	Jan.	Feb.	Mar.									Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										-	·08	·20		1
2										-	·09	·35		2
3										-	-	·22		3
4										-	·38	-		4
5										-	·42	·18		5
6										-	Tr	·24		6
7										-	Tr	·20		7
8										-	·29	·12		8
9										-	·08	-		9
10										-	Tr	-		10
11										-	·49	-		11
12										·075	·05	-		12
13										·14	·125	·66		13
14										·24	·11	·32		14
15										-	·84	·18		15
16										·02	·68	-		16
17										·43	·07	-		17
18										·28	-	·10		18
19										·12	-	-		19
20										·06	-	-		20
21										·15	-	·18		21
22										-	-	-		22
23										·05	-	-		23
24										·46	-	-		24
25										·11	-	-		25
26										·44	-	-		26
27										·44	-	-		27
28										·005	-	·13		28
29										·04	-	·15		29
30		✕								·53	·23	-		30
31		✕		✕		✕			✕	-	✕	·30		31
TOTAL										3·59	3·935	3·53	Year's Total	
* Days with .01 in. or more.										16	14	15		
* Days with .04 in. or more.										15	14	15		

40-9999.
* See Instruction 2 (f) on other side.

† Spare column, no entries required.
(*Signed*) .... [P.T.O.

N

Section **A** for the entry of Daily Observations.

~Row 2

Station No. 2771|5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at BOSLEY.

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										–	·08	·20		1
2										–	·09	·35		2
3										–	–	·22		3
4										–	·38	–		4
5										–	·42	·18		5
6										–	Tr.	·24		6
7										–	Tr	·20		7
8										–	·29	·12		8
9										–	·08	–		9
10										–	Tr	–		10
11										–	·49	–		11
12										·075	·05	–		12
13										·14	·125	·66		13
14										·24	·11	·32		14
15										–	·84	·18		15
16										·02	·68	–		16
17										·43	·07	–		17
18										·28	–	·10		18
19										·12	–	–		19
20										·06	–	–		20
21										·15	–	·18		21
22										–	–	–		22
23										·05	–	–		23
24										·46	–	–		24
25										·11	–	–		25
26										·44	–	–		26
27										·44	–	–		27
28										·005	–	·13		28
29										·04	–	·15		29
30		✕								·53	·23	–		30
31		✕		✕		✕			✕	–	✕	·30		31
TOTAL										3·59	3·935	3·53	Year's Total mp	
* Days with ·01 in. or more.										16	14	15		
* Days with ·04 in. or more.										15	14	15		

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

N

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2771/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Bosley School
in the County of Cheshire /2
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 500 ft.

Values in red ink adjd. from adj. stns

505954/36

corrected for FWD

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	✓	·09	·17	-	-	-	~~·54~~		-	-	-	-		1
2	✗	·10	·17	-	-	-	-		-	-	-	·66		2
3	·42	·06	·15	-	·16	-	-		-	-	-	-		3
4	✗	·05	-	-	·10	-	·21		-	-	-	✗ ·48		4
5	✗		-	-	·21	-	-		-	-	-	✗		5
6	1·01	·29	-	·08	-	-	·16		-	-	-	-		6
7	·03	✗	-	·21	-	-	-		-	-	-	·01		7
8	-	·38	-	·03	-	-	·08		-	-	·08	-		8
9	-	·14	-	·18	-	·05	-		- 1·00	-	-	-		9
10	-	·28	-	-	-	-	1·03 ✗		-	-	-	·20		10
11	-	-	·08	-	·10	·27	″ ~~·13~~		-	-	-	·33		11
12	·15	✗	-	-	·11	·40	-		-	-	-	-		12
13	-	·57	·14	-	-	·45	-		-	-	·06	·13		13
14	-	✓	·19	~~·36~~	-	-	-		-	-	-	·31		14
15	-	·16	-	·86	-	Tr.	1·59		-	-	-	·02		15
16	✗	·26	·48	·88	·04	-	-		-	-	-	·02		16
17	·40 ✗	·06	-	·76	-	·04	-		·01	-	-	-		17
18	1·29	·26	·34	·08	-	-	·07	-	·08	-	·39	-		18
19	-	✗	·16	·24	·01	-	·21	·19	-	-	·18	-		19
20	·11	·44	-	·40	-	-	-	-	-	-	-	Tr.		20
21	·10	✗	-	·23	·34	·02	·20	-	-	-	-	·06		21
22	-	·09	·32	-	-	Tr.	·20	-	-	·46	·05	·10		22
23	-	-	·05	-	·29	-	-	-	·28	·40	·14	-		23
24	✗	·14	·15	-	·04	-	(·65)	-	·06	·28	-	·05		24
25	·31	·38	-	-	-	Tr.	-	-	·08	·11	-	-		25
26	-	·15	-	-	·78	-	(·08)	-	-	-	-	Tr		26
27	-	✗ ·35	-	·28	-	-	-	-	·02	·15	-	Tr		27
28	-	✗	-	-	-	-	-	-	-	-	-	-		28
29	-	-	-	-	-	·10	-	·29	-	-	·21	Tr		29
30	✗	✕	-	-	-	Tr.	-	-	-	·14	·19	-		30
31	·27 ✗	✕		✕	-	✕ ·54	-	-	✕	-	✕	-	d	31
TOTAL	4·09	4·25	2·50	3·73	2·18	~~4·33~~ 1·87	~~5·09~~ (4·48)	(1·50)	(1·53)	1·54	1·30	2·37	Year's Total (31·34) ✓	
* Days with .01 in. or more.	16	25	12	12	11	7	(13)	(6)	6	6	8	13 12	135	
* Days with .04 in. or more.	13	24	12	11	10	6	(13)	(3)	4	6	8	10	120	

Rainfall from July 24th to Aug 17th ·85" (observer on holiday)

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) The Head Teacher*

[P.T.O.

* per Cheshire Rivers Catchment Bd

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 277/15

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Bosley

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

" Ground " Sea Level ....ft.

{June July} entries est'd from nr. stns ~~[illegible]~~ [illegible] w.f.?

TRAVELLING FORM. VALUES FORWARDED MONTHLY

Dec 29

good accord with nearby stns. W.a.R.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	·03	Tr	Tr	·06	(·40)	–	·	·05	·	·03	·36		1
2	–	·02	-	·22	-	(·20)	–	·	·06	·16	·	·10		2
3	TR	TR.	-	·01	-	(·02)	–	·	·18	·90	·07	Tr		3
4	TR.	TR.	·	Tr	·	–	·62	·	·	·	·02	·45		4
5	·12	–	-	·04	·	(·05)	·21	·	·	·	·	·05		5
6	·18	–	Tr	·	·	(·03)	·32	–	·	·16	·	Tr		6
7	·31	–	Tr	·	·	–	·50	(·55)	·	·05	·	Tr		7
8	·36	TR	Tr	·	·	–	(·90)	–	·	·36	·	·30		8
9	·66	·44	·16	·	·	·37	(·15)	(·29)	·15	Tr	·	·20		9
10	·03	·03	·03	·	·	·11	(·95)	– 2·53	·	-	·	·05		10
11	·27	·05	-	·	·	·	–	–	·08	·24	·12	·03		11
12	·02	–	-	·	·08	·	TR	(·88)	·	·55	·22	-		12
13	·02	·05	·	Tr	·01	·	TR	–	·	Tr	·12	·19		13
14	·45	TR	·	Tr	·	·	·20	–	·	-	·02	Tr		14
15	·10	-	·		·	·	-	(·15)	·	·14	·	·34		15
16	·31	-	Tr		·02	·	-	(·06)	·06	Tr	·03	·10		16
17	TR	-	Tr	·	·11	·	-	(·05)	·015	·27	Tr	-		17
18	·03	-	-	·	·17	·04	TR	(·27)	·27	·06	·37	·05		18
19	TR.	-	·	·	Tr	Tr	TR	(·28)	·13	·	·01	·05		19
20	·13	-	·	·	-	Tr	-	–	·03	·	·27	·02		20
21	TR	–	-	·	·	Tr	–	·01	·03	-	·08	·32		21
22	TR	TR.	·005	·02	·	·20	–		·03	-	·40	·		22
23	TR.	–	Tr	·	·09	·07	–	·	·05	-	·03	·		23
24	·17	TR	·34	·	·11	·05	–	·21	-	-	·07	·		24
25	·06	x	·34	·	·03	·01	–	·16	-	-	·89	·13	✓	25
26	·28	x ·62	·31	·	·	·19	·04	·08	·06	·45	·09	·		26
27	·31	x	Tr	·	·46	·21	·20	·29	·10	-	·47	·		27
28	·45	TR.	Tr	·	1·00	·42	·30	·12	·20	-	Tr	·55		28
29	·43	x	·10	·02		Tr	·09	·	-	·22	·07	·61		29
30	·15	✕	·	·	·06	Tr	TR	·	·59	·15	·26	·27		30
31	·12	✕	Tr	✕	·34	✕	–	·	✕	·34	✕	·54		31
TOTAL	4·96	1·24	1·285	·31	2·54	(2·37) ~~[illegible]~~	(4·48) ~~2·48~~	3·40	2·085	4·05	3·64	4·71	Year's Total 35·07	
* Days with .01 in. or more.	22	9	7	5	14	~~10~~ (15)	9	(14)	17	14	20	20	166	
* Days with .04 in. or more.	18	6	5	2	11	9 (12)	9	(13)	13	14	14	18	135	

1·29

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 2771/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Bosley School

in the County of Cheshire

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·19	-	TR.	·10	-	-	-	·38	·10	-	·01	·06		1
2	·12	-	-	·10	-	-	·37	·66	·52	-	Tr	·17		2
3	x	.	-	·05	-	-	Tr	·25	·02	-	·04	·19		3
4	·29	-	·22	·20	·04	-	·33	·08	-	-	·05	·21		4
5	—	Tr	—	Tr	·37	-	·05	Tr	-	·16	·27	·16		5
6	·56	-	·08	-	-	-	·56	-	-	Tr	·22	-		6
7	·01	·07	·01	-	-	-	·03	-	-	-	·23	·58		7
8	·21	·12	·27	-	-	-	·10	·14	-	·09	·18	-		8
9	Tr	·10	TR		-	-	·03	·28	-	·18	·01	·49		9
10	·12	✓	—	-	-	·14	-	·10	·25	·10	-	·02		10
11	·31	·15	·31	-	-	·12	Tr	-	TR	·01	-	TR		11
12	·23	·13	TR.	-	-	-	Tr	-	-	·01	Tr	-		12
13	Tr	-	·11	·42	·2	-	·10	.	·05	·06	Tr	-		13
14	·22	-	TR.	·08	1·14	·31	-	-	-	✓	Tr	-		14
15	·14	Tr	·10	-	-	·47	·25	.	-	·02	·10	-		15
16	·06	Tr	·15	Tr	-	·02	·50	.	-	·01	·15	-		16
17	·51	·14	—	-	-	·08	·20	.	-	·51 ~~·50~~	·07	-		17
18	·06	·12	·08	Tr	-	·31	·18	.	-	·01	·92	-		18
19	·22	—	TR.	-	-	·03	·34	-	-	Tr	·01	-		19
20	·02	Tr	·10	-	-	·11	·04	.	·08	-	Tr	-		20
21	·09	·20	·40	·13	·07	·06	-	.	·07	-	Tr	-		21
22	·20	·30	·34	·23	-	TR	·18	·14	-	Tr	·64	-		22
23	·03	·11	TR.	·16	-	·03	·10	·03	-	·26	·25	-		23
24	/	·07	—	·02	-	·01	·10	·44	-	·20	·66	-		24
25	·34	·07	—	-	-	TR	·05	-	-	·10	x	-		25
26	·01	·13	—	-	-	—	-	-	-	-	·38	-		26
27	Tr	·54	·05	-	-	·15	·14	Tr	-	·04	·12	-		27
28	Tr	·33	·20	·04	-	·08	·25	-	-	-	·47	·16		28
29	Tr	X	TR.	·06	-	—	1·35	-	-	·01	·27	-		29
30	-	✕	—	-	-	—	·08	-	-	Tr	·01	-		30
31	-	✕	—	✕	-	✕	-	·01	✕	·02	✕	-		31
TOTAL	3·97	2·58	2·42	1·59	1·82	1·92	5·33	2·51	1·09	1·79 ~~[illegible]~~	5·06	2·04	Year's Total 32·12	
* Days with .01 in. or more.	22	16 ~~17~~	14	12	5	14	22	11	7	18	22	9	172	
* Days with .04 in. or more.	18	15	13	11	5	10	20	9	6	10	17	8	142	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 2771/5 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Bosley School
in the County of Cheshire
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft.........in.
,, Ground ,, Sea Level ....ft.

Aug: 20th, Oct. 3rd corrected from nearby sta.
Jan + Feb est'd from nearby stations.
June 29th July 1st – 7th estimated from nearby sta:
Aug. 1st – 8th ,,

TRAVELLING FORM.
VALUES FORWARDED [illegible]

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	–	·05	·15	–	–	–		–	–	x –	·12		1
2	–	x	Tr	·16	–	–	–		–	–	1·33	·25		2
3	–	–	·04	·18	–	–	·20		–	(·10)	x	·11		3
4	–	x	–	–	–	–	✓		–	– ✓	·20	·14		4
5	–	–	Tr	–	–	–	x	(·16)	·01	·20	·10	·23		5
6	x	x	–	–	–	–	–	~~·46~~	–	·95	·11	–		6
7	–	x	·01	·15	·17	–	✓		–	TR	–	–		7
8	–	–	–	Tr	·01	–	TR		·10	✓	–	–		8
9	–	–	–	Tr	–	–	·44	–	·14	4 ·22	1·11	·57		9
10	–	No records available	·02	–	–	–	·60	–	·05	(·24)	·44	·62		10
11	–		–	·10	–	–	·35	–	TR	–	·63	1·12		11
12	–		·10	–	–	x ·64	·11	·02	·88	–	·31	–		12
13	–		·01	– ·19	–	–	–	·03	·22	–	Tr	–		13
14	–		–	x	·18	–	·14	·08	·52	–	·14	–		14
15	–		–	·10	·06	–	–	Tr.	·07	·02	Tr	·31		15
16	–	x	–	·07	–	–	·37	–	–	–	·81	–		16
17	–		·64	–	·18	–	·05	–	·01	–	1·30	–		17
18	x	x	·11	–	–	–	·005	·27	·01	–	·03	·37		18
19	–	x	·05	–	–	–	x	·005	·28	–	·20			19
20	–	–		·63	–	–	·36 x	~~·11~~ (·39)	–	(·20) x	·09			20
21	–	–	✓	·09	·28	x	TR	·13	–	~~[illegible]~~	1·00	–		21
22	–	–	x	·13	–	–	·10	–	·10	–		–		22
23	–	x	x	·05	–	–	·005	–	–	–	1·00	– x		23
24	x	–	–	–	·02	Tr	·08	–	·11	x ·08	–	✓		24
25	–	–	·60	–	·02	·13	·30	–	–	–	·12	·71		25
26	x	x	x	–	·02	·19	–	·005	–	–	·01	–		26
27	x	x	x	–	Tr	–	–	–	TR	–	–	–		27
28	x	–	–	–	·32	– no	–	–	–	~~·02~~	–	–		28
29	✓	–	✓	–	·10	(·30) record	x ·23	–	–	·03 ~~·08~~	–	x		29
30	–	▨	–	·01	–	–	–	–	–	·30 ~~·08~~	–	x		30
31	✓	▨	–	▨	–	▨	–	(1·70)	▨	·80	▨	–		31
TOTAL	(2·10)	(2·40)	1·63	2·01	1·36	1·26	(3·34) ~~3·100~~	~~1·40~~	2·60	(3·13) ~~2·18~~	8·93	4·55	Year's Total 34·41	
* Days with .01 in. or more.	8	10	~~16~~ 16	14	11	5	~~17~~ 13	9	18	14	21	13		
* Days with .04 in. or more.	6	10	~~10~~ 12	12	7	5	~~13~~ 4	5	10	9	18	12		

"d"

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

2772

Section **A** for the entry of

AIR MINISTR

OPY FOR OFFICIAL USE.

ORGANIZATION.

FORM 1090.

REGIS

Kept at Middlewic

in the County of Chest

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of th

lowing

Jan. 1, following

—

2772

MIDDLEWICH
1931 — 40

780414

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.					in.	in.	
1	·05	—	—	·08	—	—	—	—	·06	·02	—	—	1
2	—	·09	—	·63	·25	·48	Trace	—	·41	·04	·07	·04	2
3	Trace	—	—	Trace	—	·18	·01	—	·63	·06	·97	·11	3
4	—	—	—	·18	—	—	·11	·33	1·21	·01	·02	Trace	4
5	—	·02	Trace	·04	·10	1·45	·45	·73	·07	—	—	·18	5
6	—	·15	—	Trace	Trace	·39	·10	·04	·17	·29	·24	Trace	6
7	—	·02	—	—	—	·16	—	·49	—	·03	·04	·04	7
8	—	·04	Trace	·26	Trace	·07	·16	·55	—	—	·12	·02	8
9	·13	·38	—	·19	·03	·02	—	·17	·03	—	·21	·07	9
10	·03	·07	—	—	·05	·12	·22	·07	—	—	·39	Trace	10
11	·16	·30	—	Trace	—	Trace	·13	—	·25	—	·07	·02	11
12	—	·06	—	—	—	—	·23	·08	·14	—	·10	Trace	12
13	—	—	—	—	Trace	Trace	·04	·33	Trace	—	—	—	13
14	·04	·11	Trace	—	Trace	·98	·13	·94	·05	—	·60	Trace	14
15	·15	·44	—	·21	·03	Trace	·10	·23	—	—	—	·15	15
16	·14	·06	—	·32	·22	·43	·13	·26	·34	—	—	—	16
17	·06	Trace	—	·10	·50	·13	·05	·11	Trace	—	·14	—	17
18	·32	Trace	—	·06	·29	·15	·17	·10	Trace	—	·44	—	18
19	·08	·24	Trace	—	—	—	—	·51	Trace	·02	—	Trace	19
20	Trace	·10	·17	—	—	—	·03	·40	—	—	·05	Trace	20
21	·34	—	·03	Trace	·25	Trace	—	·05	—	—	·20	—	21
22	·05	Trace	Trace	Trace	·16	Trace	—	—	—	—	·03	—	22
23	·09	·03	—	·09	·26	·21	·37	—	—	—	·13	·26	23
24	·03	·03	—	·08	·25	—	·05	—	—	Trace	·07	·04	24
25	·16	·16	—	·34	Trace	—	—	—	—	—	·02	·03	25
26	—	Trace	—	·13	—	—	·14	—	—	—	·48	—	26
27	·18	·32	—	·13	·41	—	·10	—	—	·13	·47	·18	27
28	·25	·26	—	Trace	·18	—	—	—	—	Trace	—	·22	28
29	·08	×	—	—	Trace	—	·27	—	—	·42	·04	—	29
30	—	×	—	·10	—	—	—	—	·05	Trace	—	—	30 "d"
31	·21	×	—	×	Trace	×	·11	—	×	·04	×	·06	31
TOTAL	2·55	2·88	0·20	2·94	2·98	4·77	3·10	5·39	3·41	1·06	4·90	1·42	YEAR'S TOTAL 35·60
*Days with ·01 in. or more.	19	19	2	16	14	13	21	17	12	10	22	14	[illegible]
*Days with ·04 in. or more.	17	15	1	16	12	12	19	17	11	6	19	11	156

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) ~~N. J. Wilkinson~~
I.C.I. (Alkali) Ld.

P.T.O.

Section **A** for the entry of 2772 OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Middlewich
in the County of Chester
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 138 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	—	—	·08	—	—	—	—	·06	·02	—	—	1
2	—	·09	—	·63	·25	·48	Trace	—	·41	·04	·07	·04	2
3	Trace	—	—	Trace	—	·18	·01	—	·63	·06	·97	·11	3
4	—	—	—	·18	—	—	·11	·33	1·21	·01	·02	Trace	4
5	—	·02	Trace	·04	·10	1·45	·45	·73	·07	—	—	·18	5
6	—	·15	—	Trace	Trace	·39	·10	·04	·17	·29	·24	Trace	6
7	—	·02	—	—	—	·16	—	·49	—	·03	·04	·04	7
8	—	·04	Trace	·26	Trace	·07	·16	·55	—	—	·12	·02	8
9	·13	·38	—	·19	·03	·02	—	·17	·03	—	·21	·07	9
10	·03	·07	—	—	·05	·12	·22	·07	—	—	·39	Trace	10
11	·16	·30	—	Trace	—	Trace	·13	—	·25	—	·07	·02	11
12	—	·06	—	—	—	—	·23	·08	·14	—	·10	Trace	12
13	—	—	—	—	Trace	Trace	·04	·33	Trace	—	—	—	13
14	·04	·11	Trace	—	Trace	·98	·13	·94	·05	—	·60	Trace	14
15	·15	·44	—	·21	·03	Trace	·10	·23	—	—	—	·15	15
16	·14	·06	—	·32	·22	·43	·13	·26	·34	—	—	—	16
17	·06	Trace	—	·10	·50	·13	·05	·11	Trace	—	·14	—	17
18	·32	Trace	—	·06	·29	·15	·17	·10	Trace	—	·44	—	18
19	·08	·24	Trace	—	—	—	—	·51	Trace	·02	—	Trace	19
20	Trace	·10	·17	—	—	—	·03	·40	—	—	·05	Trace	20
21	·34	—	·03	Trace	·25	Trace	—	·05	—	—	·20	—	21
22	·05	Trace	Trace	Trace	·16	Trace	—	—	—	—	·03	—	22
23	·09	·03	—	·09	·26	·21	·37	—	—	—	·13	·26	23
24	·03	·03	—	·08	·25	—	·05	—	—	Trace	·07	·04	24
25	·16	·16	—	·34	Trace	—	—	—	—	—	·02	·03	25
26	—	Trace	—	·13	—	—	·14	—	—	—	·48	—	26
27	·18	·32	—	·13	·41	—	·10	—	—	·13	·47	·18	27
28	·25	·26	—	Trace	·18	—	—	—	—	Trace	—	·22	28
29	·08	×	—	—	Trace	—	·27	—	—	·42	·04	—	29
30	—	×	—	·10	—	—	—	—	·05	Trace	—	—	30 "d"
31	·21	×	—	×	Trace	×	·11	—	×	·04	×	·06	31
TOTAL	2·55	2·88	0·20	2·94	2·98	4·77	3·10	5·39	3·41	1·06	4·90	1·42	YEAR'S TOTAL 35·60
*Days with ·01 in. or more.	19	19	2	16	14	13	21	17	12	10	22	14	~~179~~
*Days with ·04 in. or more.	17	15	1	16	12	12	19	17	11	6	19	11	156

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) ~~N. T. Wilkinson~~ P.T.O.
I.C.I. (Alkali) Ld.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2772

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Middlewich

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 138 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·02	—	·24	·73	—	·25	·48	·01	·01	·05	·01	1
2	·35	—	—	Trace	·23	—	Trace	Trace	·31	·25	·04	·01	2
3	—	—	—	·09	Trace	—	·30	·07	·03	Trace	·03	·05	3
4	—	—	—	·01	Trace	—	·02	Trace	Trace	·01	·31	·01	4
5	·17	—	·10	·07	·05	—	—	Trace	·15	Trace	—	Trace	5
6	·86	—	·14	·42	Trace	Trace	·01	—	·22	—	—	—	6
7	·02	—	·21	·15	—	—	—	—	·20	·56	—	—	7
8	—	—	—	·10	—	—	—	—	·09	·42	—	—	8
9	·12	Trace	Trace	·08	·02	—	—	—	·04	Trace	·02	·01	9
10	·22	Trace	—	·27	·01	—	—	—	·51	·21	—	Trace	10
11	Trace	—	—	·02	·46	·04	·16	Trace	·01	Trace	—	—	11
12	·10	—	—	Trace	·09	—	·13	·05	·02	·27	Trace	—	12
13	·02	·03	—	·06	·09	—	·15	·05	·02	·16	Trace	·13	13
14	·12	—	—	·43	—	—	Trace	·13	—	·26	·09	·01	14
15	Trace	Trace	—	Trace	·73	—	·01	—	—	Trace	—	—	15
16	·28	—	—	—	·01	—	Trace	Trace	Trace	·01	—	—	16
17	—	Trace	—	·01	—	—	·13	—	·02	·18	—	—	17
18	—	—	—	—	·09	—	Trace	—	·02	·12	·01	—	18
19	—	—	Trace	·07	·17	—	·02	—	—	·24	—	—	19
20	—	—	—	·10	·34	—	·03	·71	—	·18	·07	—	20
21	—	—	·20	·08	·46	—	Trace	·22	—	·43	·14	·01	21
22	Trace	Trace	·20	·10	·28	—	·22	—	·19	·02	·46	Trace	22
23	Trace	·04	Trace	·02	·61	—	·10	—	·10	·06	·27	·06	23
24	·07	—	·01	—	·01	Trace	·20	—	·44	Trace	·33	Trace	24
25	Trace	·02	—	·04	·01	·05	·06	—	Trace	·21	·07	—	25
26	—	—	—	·15	·28	Trace	·25	—	·02	·07	·06	·01	26
27	—	—	·31	·15	·24	—	·09	—	Trace	Trace	·15	·04	27
28	—	—	·11	·09	·14	—	·30	—	—	—	—	Trace	28
29	·01	—	·17	·22	·02	·05	·05	·08	·10	·62	·15	·18	29
30	—	×	·22	·14	—	·23	·02	·10	·01	·48	·23	·08	30
31	·02	×	Trace	×	Trace	×	·42	·01	×	Trace	×	·16	31
TOTAL	2·43	0·11	1·67	3·11	5·07	0·37	2·92	1·90	2·51	4·77	2·48	0·77	YEAR'S TOTAL 28·11
*Days with ·01 in. or more.	14	4	10	24	22	4	21	10	20	21	17	14	181
*Days with .04 in. or more.	10	1	9	20	16	4	15	9	11	17	14	7	133

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) N. T. Wilkinson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2772

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Middlewich

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 138 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	·23	·15	—	—	—	—	—	Trace	—	·10	—		1
2	·20	Trace	·10	Trace	·04	·16	—	·01	—	—	Trace	—		2
3	·02	·38	·09	—	·20	—	—	—	—	—	·04	—		3
4	·16	·04	·02	—	·14	—	—	—	—	—	—	—		4
5	·14	·02	·02	Trace	Trace	—	—	—	—	—	·04	—		5
6	—	·25	Trace	Trace	·13	—	—	—	—	·01	·01	—		6
7	·04	·41	Trace	—	Trace	—	—	·01	—	·85	Trace	Trace		7
8	·06	Trace	·18	·04	Trace	—	·37	—	—	Trace	—	Trace		8
9	—	·03	Trace	—	Trace	—	·31	—	—	·31	·06	—		9
10	·06	·06	—	—	Trace	·04	·06	—	—	·92	·04	—		10
11	·01	—	—	Trace	Trace	—	·05	—	—	·02	—	·07		11
12	·01	—	—	—	—	·04	·36	—	—	·11	—	·08		12
13	Trace	Trace	—	—	·17	—	Trace	—	·02	·12	·37	Trace		13
14	·02	—	—	—	—	—	·10	·27	—	·10	·18	—		14
15	·33	—	·01	—	—	—	·06	—	—	·11	·11	·02		15
16	·16	·01	·17	—	·06	·13	Trace	·04	—	·42	Trace	—		16
17	·01	·04	·75	Trace	—	·46	Trace	—	·01	·02	Trace	—		17
18	·01	—	·02	—	—	·15	—	—	—	—	Trace	—		18
19	—	Trace	·50	—	—	Trace	—	—	·13	—	·05	—		19
20	—	·16	—	—	·01	·04	—	·02	·10	—	Trace	—		20
21	—	—	—	Trace	—	·12	—	·12	—	—	—	—		21
22	—	—	—	·02	·15	·11	—	—	—	·06	—	—		22
23	—	—	—	·11	—	·36	—	·15	·04	·13	—	—		23
24	—	·33	—	·15	·13	·12	—	—	·28	Trace	—	—		24
25	—	·35	—	·07	—	·09	—	—	·04	—	—	·08		25
26	—	·37	—	·16	·12	·05	—	—	Trace	·33	—	Trace		26
27	—	—	—	·01	·08	·03	—	—	·01	Trace	—	—		27
28	—	—	—	·01	—	·02	—	—	—	·04	—	Trace		28
29	·01	×	Trace	·18	—	—	·07	—	—	·02	—	·02		29
30	·02	×	·09	·24	·03	—	·06	—	—	·11	—	·15		30
31	·01	×	·06	×	—	×	·01	Trace	×	·22	×	—		31
TOTAL	1·33	2·68	2·16	0·99	1·26	1·92	1·45	0·62	0·63	3·90	1·00	0·42	Year's Total 18·36 ✓	
*Days with ·01 in. or more.	18	14	13	10	12	15	10	7	8	18	10	6	141	
*Days with .04 in. or more.	9	11	9	7	10	13	9	4	5	14	9	4	104	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) N. T. Wilkinson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2772

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Middlewich

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 138 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	—	—	—	—	—	—	·07	·06	·04	·94	·37		1
2	Trace	Trace	·05	—	—	—	—	·23	·04	Trace	·18	·19		2
3	·19	Trace	—	—	Trace	—	—	·05	·05	·28	Trace	·13		3
4	·18	—	·11	—	·08	—	—	·02	·01	·24	Trace	·61		4
5	—	—	·08	Trace	Trace	—	—	·43	Trace	Trace	·03	·03		5
6	Trace	—	·05	—	·51	·04	—	·07	—	·14	—	·30		6
7	·25	·04	·11	—	Trace	·09	—	Trace	—	·13	·06	·22		7
8	—	—	Trace	—	·05	·08	—	Trace	·01	·07	·35	·05		8
9	—	—	·15	Trace	—	—	—	·07	—	·05	·41	·08		9
10	—	—	·26	·11	—	—	—	·14	—	·12	Trace	Trace		10
11	·18	—	·01	·18	—	—	—	·18	—	—	Trace	·09		11
12	—	—	Trace	·03	—	—	·20	·01	—	Trace	—	—		12
13	·24	—	Trace	·04	Trace	Trace	·08	Trace	Trace	Trace	—	·02		13
14	·08	—	·15	Trace	Trace	·01	—	—	Trace	·22	·07	·04		14
15	·10	—	·18	—	·33	—	Trace	·09	—	·13	·05	·24		15
16	·29	—	·14	—	·05	—	—	·01	—	·18	Trace	Trace		16
17	·06	—	·18	Trace	·11	—	·36	·01	·17	·16	—	·08		17
18	·13	—	·04	·10	·06	·17	—	·01	—	Trace	—	·06		18
19	—	—	·05	—	·14	·25	Trace	Trace	·06	·06	Trace	—		19
20	—	—	·06	·11	·04	Trace	—	—	Trace	Trace	—	·02		20
21	·04	—	Trace	Trace	—	·14	—	·05	·24	·04	—	—		21
22	Trace	—	·03	—	—	—	Trace	·17	·15	·11	Trace	·13		22
23	Trace	—	·14	·45	·02	·16	·34	·08	·02	Trace	·03	Trace		23
24	—	·26	Trace	·06	—	·03	Trace	Trace	·13	Trace	Trace	—		24
25	Trace	·04	—	·08	Trace	Trace	Trace	—	·06	·22	Trace	·30		25
26	·04	—	·04	·13	—	·06	·13	—	·09	·05	—	Trace		26
27	—	—	—	·07	—	·21	·14	—	Trace	·12	Trace	·23		27
28	—	—	—	Trace	—	·30	·01	·15	·15	·09	—	·60		28
29	—	×	—	—	—	Trace	·05	·02	·22	·05	—	·08		29
30	·07	×	—	—	—	—	·06	·20	·04	·18	Trace	·04		30
31	Trace	×	Trace	×	—	×	·08	—	×	·30	×	·18		31
TOTAL	1·94	0·34	1·83	1·36	1·39	1·54	1·45	2·06	1·50	2·98	2·12	4·09	Year's Total. 22·60	
* Days with .01 in. or more.	14	3	18	11	10	12	10	20	16	22	9	23	168	
* Days with .04 in. or more.	14	3	16	10	9	10	9	14	13	22	7	20	147	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required

(*Signed*) N. J. Wilkinson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2772

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Middlewich

in the County of Chester.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 138 ft.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·33	·24	Trace	·01	—	·08	—	—	·26	·24	·01	·20		1
2	Trace	·06	·08	—	—	·15	—	—	Trace	·05	·08	·25		2
3	·08	·25	·09	·02	—	·20	·03	—	·02	·10	·16	·25		3
4	—	·08	·10	·01	—	·15	—	—	—	·77	·06	·02		4
5	—	·22	·08	·12	—	·15	—	—	·10	·08	·24	·05		5
6	—	—	Trace	·09	—	·13	—	—	—	—	—	—		6
7	—	—	—	·02	—	·14	—	—	—	·13	·20	·17		7
8	—	—	—	·08	—	·02	—	·01	Trace	·11	·15	·05		8
9	·03	Trace	—	·08	—	·09	—	—	—	·70	·19	·01		9
10	—	·02	—	·04	—	—	—	—	Trace	Trace	·09	—		10
11	·32	·04	—	—	Trace	·05	—	·05	—	·02	·14	—		11
12	·03	—	—	—	—	·12	—	—	·06	—	Trace	—		12
13	·21	—	—	·06	·34	Trace	—	—	·51	—	·03	—		13
14	Trace	—	—	—	·02	·05	—	—	·02	—	·96	·21		14
15	Trace	·25	—	·38	·03	·13	—	—	·03	—	Trace	·88		15
16	Trace	·20	·14	·03	·15	·86	·26	·03	·44	·05	·45	—		16
17	—	—	—	·46	·08	·45	·24	·13	·02	·05	·70	—		17
18	—	—	—	·10	·26	·03	·27	—	·16	·05	—	—		18
19	—	—	—	·17	·25	·44	·05	—	·03	·12	·11	·18		19
20	·02	·11	—	·17	·04	·05	·02	—	·01	—	·02	·10		20
21	Trace	·54	—	—	—	—	—	—	·57	·04	·03	·10		21
22	Trace	·18	Trace	—	—	—	—	—	·10	—	Trace	—		22
23	Trace	Trace	·36	—	—	—	Trace	·11	·19	·55	—	—		23
24	·27	·41	·06	·20	—	—	—	—	·96	·07	—	·10		24
25	·19	Trace	·03	—	—	·12	—	—	Trace	—	·01	·01		25
26	—	·03	—	—	—	Trace	—	·55	·70	·13	·07	·32		26
27	—	·04	—	—	·03	—	·02	·17	·49	·14	·31	·11		27
28	·02	Trace	—	—	·03	—	—	·14	·25	·44	·03	·01		28
29	—		·04	—	—	Trace	—	·08	·29	·04	·08	·08		29
30	·02		Trace	Trace	—	·15	—	·14	·16	·29	·38	·05		30
31	·03		—		—		—	·03		·28		·16		31
TOTAL	1·55	2·67	0·98	2·04	1·23	3·56	0·89	1·44	5·37	4·45	4·50	3·31	Year's Total 31·99	
* Days with .01 in. or more.	12	15	9	17	10	20	7	11	21	22	23	21	188	
* Days with .04 in. or more.	6	13	8	12	6	18	4	8	15	21	17	17	145	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) N. T. Wilkinson [P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 2772

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Middlewich

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 138 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	·11	·07	·39	—	·16	Trace	·37	Trace	—	·10	·46		1
2	·03	·03	·01	·07	—	·06	·22	·02	—	—	·12	·21		2
3	·01	—	·08	—	—	·23	Trace	·14	·54	—	Trace	·02		3
4	·02	·10	·18	—	—	·14	Trace	·02	·21	—	·25	·09		4
5	·04	·02	·13	—	—	Trace	—	·36	·12	—	·02	·32		5
6	·04	—	Trace	—	·05	·02	·07	·17	·15	—	·03	—		6
7	—	—	·05	—	—	—	·10	—	·40	—	·05	·12		7
8	·12	—	·12	—	—	—	—	—	·04	—	·20	·07		8
9	·28	—	·05	—	—	·08	·22	Trace	·27	Trace	·05	·01		9
10	·14	—	—	—	—	—	·40	Trace	Trace	—	—	—		10
11	—	—	Trace	—	—	·10	·19	Trace	·05	—	·22	·01		11
12	—	—	—	·02	·14	·44	·37	—	·12	·02	·07	·10		12
13	—	—	—	·02	—	·06	·56	—	Trace	·11	Trace	·30		13
14	—	—	—	·07	—	·18	·08	·02	·23	·05	·43	·68		14
15	·20	·06	—	·05	·21	·08	·02	—	—	—	·75	·07		15
16	·04	·08	—	·28	·01	Trace	·05	—	—	·01	·50	Trace		16
17	—	·33	Trace	—	·01	—	·05	·11	—	·20	·05	·02		17
18	—	·02	—	·03	—	·19	·57	·15	—	·19	—	·01		18
19	·11	·16	Trace	·21	—	·08	·06	·25	—	·20	—	—		19
20	·42	·04	·03	—	—	·01	Trace	Trace	—	·02	—	Trace		20
21	·80	—	Trace	·06	—	1·03	—	—	—	·01	—	·02		21
22	·06	·36	·08	—	—	—	·21	—	—	—	—	·07		22
23	—	·06	·35	·02	·01	·17	·26	—	—	·03	—	—		23
24	·08	Trace	·01	·03	—	—	—	—	·23	·26	—	—		24
25	·14	Trace	Trace	·07	—	—	Trace	—	·37	·06	—	—		25
26	·10	·10	·06	·05	—	—	—	—	·24	·28	—	—		26
27	·50	·02	—	—	—	—	·12	Trace	·01	·23	—	—		27
28	·13	·13	·11	·01	—	—	·08	—	—	·01	·01	·05		28
29	·02	·22	·16	—	·16	·29	Trace	—	—	·03	·09	·27		29
30	·04	✕	·01	—	·28	—	·21	—	—	·33	·09	—		30
31	·09	✕	·02	✕	·18	✕	·02	—	✕	·01	✕	·30		31
TOTAL	3·41	1·84	1·52	1·38	1·05	3·32	3·86	1·61	2·98	2·05	3·03	3·20	Year's Total 29·25	
* Days with .01 in. or more.	22	16	17	15	9	17	20	10	14	18	17	20	195	
* Days with .04 in. or more.	18	12	12	9	6	15	18	7	13	10	14	14	148	

*See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. J. Wilkinson

[P.T.O.

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Section A for the entry of Daily Observations

Station No. 2772

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1937

Kept at Middlewich

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 138 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·07	—	·04	—	—	—	—	—	·05	·05	—	·14		1
2	·05	·05	·04	·29	—	—	—	—	—	—	—	·25		2
3	—	·04	—	—	·24	·09	·02	—	—	—	—	·02		3
4	·29	—	—	·01	·06	Trace	—	Trace	·02	—	—	·60		4
5	·74	—	·06	·01	—	—	—	Trace	—	—	—	1·10		5
6	·05	—	—	·04	·09	—	·38	·31	—	Trace	—	·02		6
7	—	·41	—	·12	·02	·03	Trace	—	Trace	Trace	—	·03		7
8	Trace	·50	—	·05	·02	·13	·28	—	Trace	—	·11	·02		8
9	—	·08	—	·05	·20	·01	·35	·02	·01	—	—	—		9
10	·02	·35	—	—	—	·07	—	—	Trace	·02	—	·17		10
11	—	—	·10	—	·46	·02	—	—	—	—	—	·11		11
12	·03	·45	·09	—	·02	·28	—	·41	·51	Trace	—	·11		12
13	—	·04	·01	·02	—	·02	—	1·28	·02	Trace	—	·08		13
14	—	·01	·15	—	—	—	—	·04	·04	Trace	·03	·19		14
15	·24	·12	·01	·35	—	—	·94	—	·15	—	—	·05		15
16	—	·19	·15	·67	—	—	—	·07	·10	—	—	·02		16
17	·07	·05	·16	·35	—	—	—	—	·14	—	—	—		17
18	·85	·14	·03	·03	·03	—	·18	·01	·29	—	·42	—		18
19	·01	·18	·10	·37	—	—	·09	Trace	—	—	·11	—		19
20	·06	·15	·01	·26	·26	·01	·06	—	—	—	—	·02		20
21	·01	·13	·05	·18	—	—	·25	—	Trace	·04	—	·02		21
22	·05	Trace	·13	Trace	·04	—	·14	—	Trace	·27	·15	·05		22
23	·02	—	·01	—	·24	—	·04	—	—	·38	·21	—		23
24	·14	·09	·12	—	Trace	—	·03	—	·22	·35	—	·02		24
25	—	·40	·02	—	·04	—	·04	Trace	—	·07	—	Trace		25
26	—	·26	·11	—	·55	—	—	—	·02	·01	Trace	—		26
27	—	·56	—	·25	—	—	—	—	—	·32	—	·01		27
28	—	·07	—	—	—	·05	—	—	—	·17	—	—		28
29	·01	×	—	—	—	·03	—	—	—	·11	·18	Trace		29
30	·09	×	—	—	—	·24	—	·06	Trace	·04	·39	—		30
31	·26	×	—	×	—	×	—	—	×	·02	×	—		31
TOTAL	3·06	4·27	1·39	3·05	2·27	0·98	2·80	2·20	1·57	1·85	1·60	3·03	Year's Total 28·07	✓ ✓
* Days with .01 in. or more.	19	21	19	16	14	12	13	8	12	13	8	20	175	✓ ✓
* Days with .04 in. or more.	13	20	13	12	10	6	11	6	8	10	7	11	127	✓ ✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) N. J. Wilkinson

[P.T.O.

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Diameter of Funnel of Gauge 5 in.

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,, Ground ,, Sea Level 138 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·02	—	—	—	·45	·14	—	·05	·12	·08	·20		1
2	—	·05	—	—	TRACE	·17	·04	—	·01	·16	TRACE	·15		2
3	·03	·01	—	—	—	·04	·05	—	·17	·40	·05	—		3
4	·02	TRACE	TRACE	TRACE	—	·01	·17	—	TRACE	·08	·01	·24		4
5	·08	—	—	—	—	TRACE	·01	·62	·06	·10	TRACE	·02		5
6	·02	·01	—	—	—	·01	·40	—	·02	·12	—	·04		6
7	·28	·01	—	—	—	—	·26	·45	·02	—	—	—		7
8	·39	·03	—	—	—	—	·23	·31	—	·31	—	·22		8
9	·03	·25	·01	—	—	·23	·05	·32	—	·02	—	·19		9
10	·06	·06	TRACE	—	—	·02	·53	TRACE	—	—	—	·06		10
11	·28	·02	—	—	—	—	·07	·24	·01	·02	·11	·02		11
12	·03	—	—	—	·10	—	TRACE	·01	—	·41	·27	·02		12
13	·08	·01	—	—	·01	—	·02	—	·12	·02	·07	·17		13
14	·24	TRACE	—	—	·07	—	·28	—	·08	TRACE	·03	·01		14
15	·11	—	—	—	·05	—	·15	·10	·01	·04	·07	·13		15
16	·11	—	—	—	·06	—	·06	·02	TRACE	·07	·03	·04		16
17	TRACE	—	—	—	·43	—	·02	—	·02	·40	·01	—		17
18	·04	—	—	—	·11	—	—	·14	·03	·04	·20	—		18
19	TRACE	—	—	—	—	·02	—	·07	·01	—	·02	TRACE		19
20	·07	—	·02	—	—	—	—	TRACE	·12	TRACE	·26	—		20
21	TRACE	—	·02	—	—	—	—	—	TRACE	—	·16	·03		21
22	—	—	—	TRACE	·02	·18	—	—	·03	—	·36	·05		22
23	—	—	—	—	·10	·04	—	TRACE	·07	TRACE	·13	—		23
24	·09	·02	·20	—	·09	·05	—	·70	·01	—	·05	—		24
25	·05	·09	·19	—	·05	·02	·02	·02	—	·46	·85	·02		25
26	·15	·27	·20	—	·03	·19	—	—	·03	·35	·04	·13		26
27	·30	·04	TRACE	TRACE	·62	·08	·06	·25	·05	TRACE	·36	—		27
28	·14	·01	—	—	—	·36	·25	·11	·01	·02	·01	·03		28
29	·60	X	·03	—	·62	·03	·04	TRACE	·02	·11	·07	·37		29
30	·13		—	—	—	·02	—	TRACE	·08	—	·07	·23		30
31	·12		—		·29		—	—		·20		·32		31
TOTAL	3·45	0·90	0·67	TRACE	2·65	1·92	2·85	3·36	1·03	3·45	3·25	2·69	Year's Total 26·22	
* Days with .01 in. or more.	24	15	7	—	15	17	20	14	22	20	23	22	199	
* Days with .04 in. or more.	19	6	3	—	12	10	16	11	9	16	16	15	133	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) K. S. Ellis [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 247[illegible]

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at MIDDLEWICH

in the County of CHESHIRE.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 138. ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·22	—	—	·24	·01	—	·03	·61	—	·01	—	·01		1
2	·06	—	—	·13	—	—	·11	·40	·27	—	·01	·09		2
3	·25	—	·02	—	—	—	·01	·01	—	—	·02	·18		3
4	·12	—	·27	·20	·08	—	·20	—	—	·05	·11	·17		4
5	—	—	—	·01	·17	—	·17	·05	—	·08	·21	·01		5
6	·68	—	·02	—	—	—	·23	—	—	—	·07	—		6
7	·02	·04	·02	—	—	—	·07	·01	—	—	·13	·41		7
8	·24	·13	·39	—	·01	—	·16	·07	—	·08	·12	·10		8
9	·02	·10	·01	—	—	—	TRACE	·23	—	·24	·01	·32		9
10	·22	TRACE	·03	—	—	·10	—	·02	·26	·06	·03	·07		10
11	·23	·02	·26	—	—	·36	—	·02	TRACE	·10	·01	·01		11
12	·12	·12	—	—	—	·17	—	—	TRACE	—	—	—		12
13	·09	·01	TRACE	·13	·22	·16	·11	—	·08	·03	·03	—		13
14	·35	—	—	·04	·22	·18	·04	—	TRACE	·15	·10	—		14
15	·14	—	—	·09	·02	·43	·20	—	TRACE	TRACE	·09	—		15
16	·05	·02	·06	—	·41	TRACE	·03	—	—	·23	·08	—		16
17	·43	·12	—	—	·01	·01	·18	—	—	1·03	·05	—		17
18	·12	·08	·03	—	—	·14	·20	—	—	—	·75	—		18
19	·19	TRACE	—	—	—	TRACE	·38	—	TRACE	—	·01	—		19
20	·07	—	·10	—	·04	·03	·06	·17	TRACE	—	—	—		20
21	·13	·06	·25	·10	·09	·15	·15	·47	·13	TRACE	—	—		21
22	·09	·25	·06	·08	TRACE	—	·08	·01	TRACE	·02	·70	—		22
23	·03	·09	·02	·15	—	·02	·37	—	—	·28	·25	—		23
24	·01	·02	·01	·01	—	·04	—	—	—	·10	·02	—		24
25	·18	·10	—	·04	—	—	·06	—	—	·01	·35	·04		25
26	—	TRACE	—	—	—	—	·01	—	—	·03	·30	·03		26
27	·02	·80	—	—	—	·08	·07	·02	—	·02	·09	·11		27
28	—	·20	·07	·03	—	·10	—	—	—	—	·31	·02		28
29	—	X	TRACE	·03	—	TRACE	1·31	—	—	·04	·20	—		29
30	—	✕	—	·02	—	·05	·14	—	—	TRACE	·06	—		30
31	—	✕	—	✕	—	✕	·08	—	✕	TRACE	✕	·02		31
													Year's Total	
TOTAL	4·08	2·16	1·62	1·30	1·28	2·02	4·45	2·09	0·74	2·56	4·11	1·59	28·00	
* Days with .01 in. or more.	25	16	16	15	11	15	25	13	4	18	26	15	199	
* Days with .04 in. or more.	20	12	8	10	7	12	21	7	4	12	18	9	140	

† Spare column, no entries required.

(*Signed*) K. S. Ellis

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. ~~2449.~~ 2772.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at MIDDLEWICH

in the County of CHESHIRE

Diameter of Funnel of Gauge 5. in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 138. ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	·06	TR.	—	—	—	—	—	·28	·03		1
2	—	—	—	·16	—	—	·03	—	—	—	·12	·23		2
3	—	·10	·02	·07	—	—	·10	—	—	·11	·06	·08		3
4	—	·18	—	TR.	—	—	·36	—	—	·22	·22	·11.		4
5	—	·01	—	—	·15	—	·14	—	—	·01	·18	·11.		5
6	·02	·25	—	·06	—	—	·14	—	—	·80	·08	·06		6
7	·02	·24	—	—	·05	—	—	·02	·02	·02	—	—		7
8	·01	—	TR.	·01	·01	—	·80	—	·02	·18	·01	·27		8
9	—	—	·22	—	—	—	·50	·07	·04	·08	·88	·12		9
10	—	—	·03	—	—	—	·86	·18	·01	·26	·57	·35		10
11	—	TR.	—	·07	—	·03	·07	—	—	—	·49	·07		11
12	—	TR.	·12	—	—	·05	·01	·01	·50	—	·09	—		12
13	—	·02	·36	·02	—	—	·04	·01	·15	—	—	·03		13
14	—	—	·01	·36	·25	—	—	·08	·27	·01	·31	·23		14
15	—	—	TR.	·08	·27	—	·11	—	·08	·01	·06	·02		15
16	·01	·17	·54	·04	—	—	·02	—	·42	·60	·44	·08		16
17	—	·21	·54	·02	·32	—	—	—	·02	—	1·32	·01		17
18	·11	·22	·24	·40	—	—	·18	·14	·18	—	·02	·19		18
19	—	·19	·04	·04	—	—	·05	·01	·32	—	·19	TR.		19
20	—	—	—	·14	—	—	·27	·10	—	·33	·07	—		20
21	—	—	TR.	—	—	·67	—	·01	—	·01	1·00	—		21
22	—	·01	·05	—	·18	·05	·02	·06	·15	·02	·01	—		22
23	—	·14	·03	·08	·04	—	·01	—	·03	·01	·02	—		23
24	·11	—	·03	TR.	—	—	·14	—	·03	—	·01	—		24
25	—	—	—	—	·04	·14	·21	—	·01.	·01.	·01	TR.		25
26	·87	·07	—	—	·02	·12	·28	—	—	—	·04	TR.		26
27	~~[illegible]~~	·07	·15	—	·01	·01	·17	—	—	—	·32	—		27
28	1·07	·02	—	—	·01	—	—	·05	—	—	·03	—		28
29	—	—	·12	·05	—	·14	·03	—	—	·02	—	·38		29
30	TR.	×	TR.	·44	—	·02	—	—	—	·26	·03	·06		30
31	·08	×	·11	×	—	×	—	—	×	·81	×	·03.		31
TOTAL	~~4·50~~ 2·30	1·90	2·61	2·10	1·35	1·23	4·54	0·74	2·25	3·77	6·86	2·46	Year's Total ~~31·31~~	32·11
* Days with .01 in. or more.	~~9~~ 10	15	16.	17.	12.	9.	23	12.	16.	19.	27	19.	~~194~~	195
* Days with .04 in. or more.	~~5~~ 6	11.	11.	14.	8.	6.	17	7	9.	10	19.	14.	131.	132

† Spare column, no entries required.

*See Instruction 3 (f) on other side.

(*Signed*) I.C.I. (ALKALI) LTD. W. B. Evans. P.T.O.

CONGLETON (SWETTEN

27

Section **A** for the entry of D
AIR MINISTRY

ion No. 2772/2
ORGANIZATION.

FORM 1090.

REGIST

from 2769

Kept at Congleton (S
in the County of Cheshire
Diameter of Funnel of Gauge.......
Height of top of Gauge above Grou
,, Ground ,, Sea I

THE MORNING MEASURE

An observer who does not conform to
year in the space on the right of this

Plea

owing

Jan. 1, following

2772/2

CONGLETON
SWETTENHAM HALL
1936, 37

780419

Date	Jan.	Feb.	Mar.	Ap								Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		.04	.05	.37		.20		.29	.03	-	.09	.43		1
2	.03	.05	.01	.08		.05	.08	.04	-	-	.10	.20		2
3	.02					.08		.17	.42	-	-	-		3
4	.03	.11	.22			.05		.05	.26	-	.30	.10		4
5	.05	.02	.04					.33	.12	-	.02	.37		5
6	.02		.10		.06	.01	.08	.35	.13	-	.06	.06		6
7			.04				.33		.50	-	.02	.10		7
8	.13		.14						.05	-	.02	.04		8
9	.18		.02			.03	.25		.04	-	.10	-		9
10	.08						.55	.13	-	-	-	-		10
11						.10	.29	.25	.06	-	.28	-		11
12				.07	.16	.88	.37	tr	.12	.04	.12	.10		12
13	.01					.05	.65		-	.12	-	.29		13
14	.01			.06		.15	.07	.02	.26	.08	.31	.30		14
15	.17	.06		.03	.22	.05	.10		.35	-	.59	.03		15
16	.11	.03	.05	.06			.06		-	.27	.56	-		16
17	.06	.40			.01		.05	.16	-	.22	.04	.04		17
18		.02		.03			.47	.09	-	.09	-	-		18
19	.30	.09	.02	.20		.14	.01	.26	-	.04	-	.01		19
20	.28	.09	.01			.10	.01		-	.02	-	.01		20
21	.36			.04		.64			-	-	-	.12		21
22	.01	.21	.06				.18		-	-	-	-		22
23		.03	.15	.02	.04	.03	.24		-	.03	-	-		23
24	.10	.01		.02					.19	.21	-	-		24
25	.08		.10	.16					.43	.11	-	-		25
26	.04	.10		.04					.19	.35	-	-		26
27	.40								.01	.26	-	-		27
28	.05	.11	.16				.02		-	.02	.04	.05		28
29	.21	.26	.07		.40	.22	.06		-	-	.01	.24		29
30	.04	✕		.01	.24		.22		-	.39	.28	-		30
31	.10	✕		✕	.05	✕	.07	tr	✕	-	✕	.22		31
TOTAL	2.87	1.63	1.24	1.19	1.18	2.78	4.16	2.14	3.16	2.25	2.94	2.71	Year's Total 28.25	
* Days with .01 in. or more.	25	16	16	14	8	16	21	12	16	15	17	18	194	
* Days with .04 in. or more.	18	11	12	9	7	13	18	11	14	12	13	15	153	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

Engineer & Manager

CONGLETON (SWETTEN [redacted] 27

Section **A** for the entry of [redacted] ion No. 2772/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

from 2769

part copy by BRO

Kept at Congleton (Swettenham Hall)
in the County of Cheshire) 2
Diameter of Funnel of Gauge 8.0 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 26 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		.04	.05	.37		.20		.29	.03	-	.09	.43		1
2	.03	.05	.01	.08		.05	.08	.04	-	-	.10	.20		2
3	.02					.08		.17	.42	-	-	-		3
4	.03	.11	.22			.05		.05	.26	-	.30	.10		4
5	.05	.02	.04					.33	.12	-	.02	.37		5
6	.02		.10		.06	.01	.08	.35	.13	-	.06	.06		6
7			.04				.33		.50	-	.02	.10		7
8	.13		.14						.05	-	.02	.04		8
9	.18		.02			.03	.25		.04	-	.10	-		9
10	.08						.55	.13	-	-	-	-		10
11						.10	.29	.25	.06	-	.28	-		11
12				.07	.16	.88	.37	tr	.12	.04	.12	.10		12
13	.01					.05	.65		-	.12	-	.29		13
14	.01			.06		.15	.07	.02	.26	.08	.31	.30		14
15	.17	.06		.03	.22	.05	.10		.35	-	.59	.03		15
16	.11	.03	.05	.06			.06		-	.27	.56	-		16
17	.06	.40			.01		.05	.16	-	.22	.04	.04		17
18		.02		.03			.47	.09	-	.09	-	-		18
19	.30	.09	.02	.20		.14	.01	.26	-	.04	-	.01		19
20	.28	.09	.01			.10	.01		-	.02	-	.01		20
21	.36			.04		.64			-	-	-	.12		21
22	.01	.21	.06				.18		-	-	-	-		22
23		.03	.15	.02	.04	.03	.24		-	.03	-	-		23
24	.10	.01		.02					.19	.21	-	-		24
25	.08		.10	.16					.43	.11	-	-		25
26	.04	.10		.04					.19	.35	-	-		26
27	.40								.01	.26	-	-		27
28	.05	.11	.16				.02		-	.02	.04	.05		28
29	.21	.26	.07		.40	.22	.06		-	-	.01	.24		29
30	.04	✕		.01	.24		.22		-	.39	.28	-		30
31	.10	✕		✕	.05	✕	.07	tr	✕	-	✕	.22		31
TOTAL	2.87	1.63	1.24	1.19	1.18	2.78	4.16	2.14	3.16	2.25	2.94	2.71	Year's Total 28.25	
* Days with .01 in. or more.	25	16	16	14	8	16	21	12	16	15	17	18	194	
* Days with .04 in. or more.	18	11	12	9	7	13	18	11	14	12	13	15	153	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

X — N — Weaver [illegible] Engineer & manager X

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. ~~2760~~ 2772/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Congleton (Swettenham Hall)
in the County of Cheshire
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft.........in.
,, Ground ,, Sea Level..................ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	·09	·10	-	-	-								1
2	·03	·06	·05	·25	-	-								2
3	-	·08	-	-	·03	·12								3
4	·22	-	-	·02	·01	-								4
5	·53	-	·03	-	-	-								5
6	·02	-	-	·09	-	-								6
7	-	·35	-	·10	-	·06								7
8	-	·41	-	-	·11	·01								8
9	-	·04	-	-	·15	-								9
10	·01	·34	-	-	-	·07								10
11	-	·05	·04	-	·20	·08								11
12	·04	·36	·04	·06	·17	·38								12
13	-	·06	·01	·01	·01	·09								13
14	-	·05	·19	-	-	-								14
15	·24	·07	-	·29	-	-								15
16	-	·25	·29	·77	·11	-								16
17	·06	·05	·16	·41	-	-								17
18	1·03	·14	·16	·10	-	-								18
19	·06 (·01)	·13	-	·26	-	·04								19
20	·05	·16	-	·27	·21	·05								20
21	·01	·14	·02	·15	·01	-								21
22	·02	·14	·29	·06	·02	-								22
23	·08	·05	·02	-	·16	-								23
24	·19	·11	·10	-	·03	-								24
25	-	·33	·01	-	-	-								25
26	-	·22	·16	-	·61	Moved -								26
27	-	1·00	-	·25	-	-								27
28	-	·13	-	-	-	-								28
29	-	×	-	-	-	·05								29
30	·11	✕	-	-	-	·32								30
31	·28	✕	-	✕	-	✕			✕		✕			31
TOTAL	2·99	4·81	1·67	3·09	1·83	1·27							Year's Total	
* Days with .01 in. or more.	18	25	16	15	14	11								
* Days with .04 in. or more.	12	25	11	12	8	10								

Gauge moved to Congleton (Davenport Cottage) 2772/3

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

2772/3

CONGLETON, DAVENPORT COTTAGE

1937 — 40

780414

Section **A** for the entry of

AIR MINISTR

Station No. ~~2772/2~~ 2772/3

ORGANIZATION

FORM 1090

Congleton REGIS

Kept at ~~Swettenham~~, Dav

in the County of Cheshire

Diameter of Funnel of Gauge.....

Height of top of Gauge above Gr

,, Ground ,, Sea

THE MORNING MEASUR **DAY**

An observer who does not conform *following*
year in the space on the right of th

Pl

Jan. 1, following ✓

Date	Jan.	Feb.	Mar.	A								Dec.		Date
	in.	in.	in.									in.	†	
1							-	-	-	·02	-	·44		1
2							·01	-	·16	-	-	·25		2
3						·12	-	-	-	-	-	·04		3
4							·01	·01	-	-	-	·61		4
5							-	·005	·	-	-	·74		5
6							·29	·19	·	-	·005	·02		6
7						·06	·01	-	·	-	-	·03		7
8						·21	·30	·02	·	-	·13	·02		8
9							·72	-	-	-	-	-		9
10						·07	-	-	·	·01 ·005	Trace	·15		10
11						·08	-	-	·	-	-	·14		11
12						·38	-	-	·40	-	-	·14		12
13						·09	-	·92	·06	-	-	·22		13
14							-	·16	·04	-	-	·02		14
15							1·40	-	·10	-	·07	-		15
16							-	-	·05	-	-	-		16
17							-	-	1·35	-	-	-		17
18							·12	-	-	Trace	-	-		18
19						·04	·17	-	-	-	·33	-		19
20						·05	·02	-	-	-	·26	·01		20
21							·24	-	-	·02	-	·005		21
22							·15	-	-	·27	·09	·07		22
23							·05	-	-	·36	·17	-		23
24							-	-	·20	·24	-	·01		24
25							-	-	-	·11	-	-		25
26							-	-	-	·005	-	·01		26
27							-	-	-	·25	-	-		27
28							-	-	-	·17	-	·005		28
29						·05	-	-	-	·05	·12	-		29
30		✕				·32	-	-	·01	·12	·29	·01		30
31		✕		✕		✕	-	·18	✕	·03	✕	·03		31
TOTAL						imp 1·27	3·49	1·485	2·37	1·65	1·465	2·97	Year's Total 14·70	imp
* Days with .01 in. or more.						11	13	7	9	12	8	21	81	
* Days with .04 in. or more.						10	9	5	8	8	8	12	60	

Previously at Congleton (Swettenham Hall) 2772/2

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

2772/3

Section **A** for the entry of ~~Daily Observations~~ ation No. ~~2772/2~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1937

Kept at Congleton ~~Swettenham~~, Davenport Cottage

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 190 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Previously at Congleton (Swettenham Hall)

2772/2

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					#		-	-	-	·02	-	·44		1
2							·01	-	·16	-	-	·25		2
3						·12	-	-	-	-	-	·04		3
4							·01	·01	-	-	-	·61		4
5							-	·005	·	-	-	·74		5
6							·29	·19	·	-	·005	·02		6
7						·06	·01	-	·	-	-	·03		7
8						·01	·30	·02	·	-	·13	·02		8
9							·72	-	·	-	-	-		9
10						·07	-	-	·	·01 ·005	Trace	·15		10
11						·08	-	-	·	-	-	·14		11
12						·38	-	-	·40	-	-	·14		12
13						·09	-	·92	·06	-	-	·22		13
14							-	·16	·04	-	-	·02		14
15							1·40	-	·10	-	·07	-		15
16							-	-	·05	-	-	-		16
17							-	-	1·35	-	-	-		17
18							·12	-	-	Trace	-	-		18
19						·04	·17	-	-	-	·33	-		19
20						·05	·02	-	-	-	·26	·01		20
21							·24	-	-	·02	-	·005		21
22							·15	-	-	·27	·09	·07		22
23							·05	-	-	·36	·17	-		23
24							-	-	·20	·24	-	·01		24
25							-	-	-	·11	-	-		25
26					#		-	-	-	·005	-	·01		26
27							-	-	-	·25	-	-		27
28							-	-	-	·17	-	·005		28
29						·05	-	-	-	·05	·12	-		29
30		✕				·32	-	-	·01	·12	·29	·01		30
31		✕		✕		✕	-	·18	✕	·03	✕	·03		31
Total						imp 1·27	✓ 3·49	1·485 ✓	✓ 2·37	✓ 1·65	✓ 1·465	✓ 2·97	Year's Total ~~14.70~~	imp
* Days with .01 in. or more.						11	13	7	9	12	8	20	~~81~~	
* Days with .04 in. or more.						10	9	5	8	8	8	12	60	

*See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) [P.T.O.

N

COPY FOR OFFICIAL USE

Sec. **A** for the entry of Daily Observations

Station No. 2772/~~12~~ 3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Congleton, Davenport Cottage
in the County of Cheshire /2
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft..........in.
,, Ground ,, Sea Level 190 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

r.p. mp 1937 f 740074/27

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·005	-	Trace	-	·40	·17	-		·08	·05	·24		1
2	·02	·02	-	·11	-	·34	·09	-	·05	·22	·005	·15		2
3	·04	-	-	-	-	·01	·11	-	·19	·38	·07	·005		3
4	·04	-		·005	-	-	·68	·04	·01	·11	·02	·35		4
5	·09	·005	-	-	-	Trace	·03	·71	·07	·14	Trace.	·03		5
6	·02	~~·20~~	-	-	-	·07	·36	Trace	·02	·07		·03		6
7	·36	-	-	-	-	-	·37	·42	·04	·06		·005		7
8	·31	·005	-	-	-	-	·25	·25		·32		·29		8
9	·06	·30	·02	-	-	·32	Tr	·51		·01		·18		9
10	·03	·03	·04	-	-	·08	·56	·005				·07		10
11	·30	·03	-	-		·01	·10	·005	·01	·25	·12	·05		11
12	·02	-	-	-	·09	-	-	·33	-	·45	·23	·01		12
13	·09	-	-	-	·02	-	·04	-	·12	·01	·04	·19		13
14	·23	·005	-	-	·11	-	·27	-	·07		·02	·005		14
15	·08	-	-	-	·02	-	* ·62	·10		·12		·17		15
16	·15	-	·005	-	·19	-	·02	·14		·02	·02	·10		16
17	-	-	-	-	·04	-	·04	·02	·04	·37	·01	-		17
18	·02	-	-	-	·15	·07	-	·21	·18	·05	·22	-		18
19	-	-	-	-	·005	-	-	·05	·005		·02	·02		19
20	·10	-	·01	-	-	-	-	·03	·10		·25	-		20
21	-	-	·01	Trace	-	-	-	Trace	·01		·14	-		21
22	-	-	-	·04	-	·21	-	-	·01		·46	·08		22
23	-	-	-	-	·12	·07	-	-	·09		·07	-		23
24	·11	·03	·24	-	·11	·05	-	·40	·01		·05	·01		24
25	·05	·14	·13	-	·02	·05	·06	·02		·44	·90	·05		25
26	·25	·19	·25	-	·03	·21	Tr	-	·04	·27	·05	·12		26
27	·26	·02	-	-	·79	·12	·08	·30	·14	·005	·35	-		27
28	·13	·02	·005	-	·005	·43	·22	·12	·02		·005	·47		28
29	·50	×	·03	-	·73	·04	·10	-	·005	·13	·10	·30		29
30	·12		-	-	·01	·21	Tr	-	·30		·11	·25		30
31	·15		-		·25			-		·33		·48		31
TOTAL	3·535	·80	·74	·155	2·69	2·69	4·17	3·66	1·53	3·835	3·34	3·655	Year's Total 30·795	✓
* Days with .01 in. or more.	25	13	8	2	15	17	19	16	20	20	21	22	198	✓
* Days with .04 in. or more.	20	3	4	2	10	15	17	13	13	17	16	17	147	✓

print
ep

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

* confirmed by telephone

(Signed) .... [P.T.O.]

18/4/39

WEAVER NAVIGATION TRUSTEES

5 JAN 1939

Engineer & Manager,
Weaver Navigation Trustees

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Station No. 2772/3

For 090

REGISTER OF RAINFALL IN 1939.

Kept at Congleton ~~Swettenham Hall~~ Davenport Cottage Swettenham
in the County of Cheshire
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft.........in.
,, Ground ,, Sea Level ....ft.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·31	–	·005	·10	Tr	–	·05	·57	·03	–	–	·02		1
2	·06		–	·12	–	–	·18	·42	·65	–	·005	·07		2
3	·03	–	–	·11	–	–	–	·04	·12	–	·005	·25		3
4	·10	–	·11	·22	·07	–	·19	&	·005	·09	·15	·20		4
5	–	–	–	–	·32	–	·14	·02	–	·15	·24	·02		5
6	·98	–	·05	–	–	–	·29	–	–	–	·10			6
7	·04	·08	·02	·005	–	–	·08	·03	–	–	·25	·50		7
8	·21	·12	·36	Tr	·02	–	·20	·02	–	·10	·18	·11		8
9	·01	·10	·06	–	Tr	–	·02	·26	–	·22	–	·33		9
10	·22	Tr	Tr	–	–	·09	–	·06	·27	·10	·01	·04		10
11	·25	·12	·23	–	–	·19	–	·03	Tr	·14	–	Tr.		11
12	·25	·06	·005	–	–	·12	–	–	Tr	–	Tr			12
13	·10	·01	·04	·25	·17	·15	·09	–	–	·03	·02			13
14	·19	–	–	·03	·23	·19	·02	–	·05	·37	·08			14
15	·25	–	–	·10	·07	·50	·20	–	–	–	·13			15
16	·05	–	·09	Tr	·50	–	·27	&	–	·17	·09			16
17	·53	·11	Tr	–	·02	·01	·23	Tr	–	·94	·10			17
18	·15	·08	·05	–	–	·30	·32	–	–	–	·80			18
19	·20	–	–	–	–	Tr	·005	–	Tr	–	–			19
20	·06	Tr	·15	–	·07	·05	·10	·41	·01	–	–			20
21	·08	·03	·39	·10	·10	·17	·05	·29	·15	–	–			21
22	·14	·24	·13	·12	–	–	·07	–	–	·02	·71			22
23	·06	·09	·02	·15	–	–	·18	–	–	·46	·25			23
24	·03	·04	·03	·02	–	–	·01	–	–	·17	·04			24
25	·24	·06	–	Tr	–	·08	·08	Tr	–	·005	·46	·05		25
26	–	–	Tr	~~4~~ –	–	Tr	–	–	–	·01	·35			26
27	·01	·61	·01	·02	–	·08	·07	–	–	·06	·10	·06		27
28	Tr	·28	·13	·04	–	·08	·17	·29	–	–	·35			28
29	–	✕	–	·02	–	·20	1·57	–	–	·06	·27			29
30	–	✕	–	–	–	·02	·13	–	–	–	·07	·09		30
31	–	✕	–	✕	–	✕	·07	–	✕	–	✕	Tr.		31
TOTAL	4·55	2·00	1·88	1·4~~00~~	1·52	2·23	4·78~~5~~	2·44	1·28~~5~~ 9	3·09~~5~~	4·76	1·74	Year's Total 31·59	
* Days with .01 in. or more.	25	15	16	14	10	15	26	12	7	16	21	12	189	
* Days with .04 in. or more.	21	13	10	10	7	13	23	8	5	13	19	10	152	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

Engineer & Manager,
Weaver Navigation T

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2772/~~2~~3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

January corrected for snow.

TRAVELLING FORM.
VALUES FORWARDED

Kept at Swettenham, Davenport Cottage.
in the County of Cheshire
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft..........in.
,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·14	-	·10	-	-	-	-	-	-	·26	·10		1
2	-	·10	-	·19	-	-	·03	-	-	-	·10	·25		2
3	-	·055	·01	·10	-	-	·04	-	-	·14	·09	·08		3
4	-	·16	Tr	-	-	-	·01	-	-	·20	·26	·13		4
5	-	·005	-	-	·15	-	·29	-	-	·03	·24	·23		5
6	·02	·24	-	-	-	-	Tr	-	-	·97	·07	·08		6
7	·01	·30	·005	·09	·16	-	·05	·01	·04	Tr	-	-		7
8	·02	Tr	·01	·03	-	-		·03	·03	·20	Tr	·28		8
9	-	[illegible]	·22	Tr	-	-	·05	·05	·17	·09	1·02	·13		9
10	-	·07	·005	-	-	-	·39	·12	·01	·28	·36	·79		10
11	-	·02	·04	·09	-	·01	·55	-	-	-	·60	·08		11
12	-	[illegible]	Tr	-	-	·09	·08	·01	·54	-	·12	-		12
13	-	·01	·11	Tr	-	-	·005	·01	·31	-	-	·10		13
14	-	·01	·40	·38	·18	-	-	·09	·30	·01	·31	·20		14
15	-	-	·02	·06	·28	Tr	Tr	-	·20	Tr	·09	-		15
16	-	·18	·27	·12	-	-	-	-	·44	·55	·51	·10		16
17	-	-	·50	·02	·10	-	·23	-	·02	Tr	1·13	·01		17
18	(·10)	·45	·26	·60	-	-	·09	·22	·19	·01	·02	-		18
19	-	·24	·06	·04	-	-	·46	·01	·22	-	·18	·01		19
20	-	·005	Tr	·09	-	-	·07	·28	-	·30	·08	-		20
21	-	-	·02	Tr	-	·76	·36	·02	-	-	1·03	-		21
22	-	·01	·02	Tr	·28	·02	Tr	·20	·20	-	-	-		22
23	-	·20	·04	Tr	·10	·01	-	-	·02	·01	·02	-		23
24	·10	-	·02	-	·005	-	·26	-	·02	·01	-	·02		24
25	·08	-	·01	Tr	·03	·22	·25	-	-	·03	-	-		25
26	·58	·08	·02	·01	·02	·07	·35	Tr	-	-	·10	-		26
27	(1·00)	·09	Tr	-	·06	Tr	·24	-	Tr	-	·08	-		27
28	·04	·04	-	-	·29	-	-	·08	·02	-	-	-		28
29	·05	Tr	·11	·09	Tr	·16	·06	-	-	·02	-	·42		29
30	·03		-	·11	·04	-	Tr	-	Tr	·20	-	·08		30
31	·05		·10		Tr		-	-		·74		·02		31
TOTAL	(2·08) ~~·98~~	2·345	2·25	2·12	1·695	1·34	4·315	1·13	2·73	3·79	6·67	3·11	Year's Total 33·575	
* Days with .01 in. or more.	12 ~~10~~	17	19	16	11	8	19	13	16	17	21	19	188	
* Days with .04 in. or more.	8 ~~6~~	12	11	13	9	5	17	7	10	10	19	15	136	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

Engineer & Manager
Weaver Navigation Trustees.

(*Signed*) ....

[P.T.O.

2773

Section **A** for the entry of D

AIR MINISTRY.

FORM 1090.

REGIST

Kept at Bostock Hall

in the County of Ches

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Lev

THE MORNING MEASUR

An observer who does not conform to thi
year in the space on the right of this

Pl

2773

BOSTOCK HALL GARDENS
1931 — 33

780414

Y FOR OFFICIAL USE.

RGANIZATION.

ing

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.06	-	-	-	-	-	-	-	.15	-	-	-	1
2	-	-	-	.18	.20	.40	-	Thunderstorm	.50	-	.08	.04	2
3	-	-	-	.19	-	-	-		1.03	-	1.11	.15	3
4	-	-	-	-	-	-	.18	.32	1.33	-	.24	-	4
5	-	.05	-	-	.10	1.19	.77	1.32	.06	-	-	.18	5
6	-	.20	-	-	-	.50	.04	.05	.31	.39	-	-	6
7	-	.04	-	-	-	.11	-	.55	-	.04	.14	.04	7
8	-	-	-	.26	-	-	-	.78	-	-	-	-	8
9	-	.37	-	.19	-	.17	.11	.18	-	-	.19	.09	9
10	-	-	-	-	.08	.09	-	.09	-	-	.42	-	10
11	.23	.29	-	-	Thunderstorm	-	.50		.22	-	.05	-	11
12	-	.06	-	-		-	.16	.07	.20	-	.09	-	12
13	-	-	-	-	-	-	-	.36	-	-	-	-	13
14	.04	.51	.03	-	-	1.33	-	.90	.06	-	.50	-	14
15	.16	-	Snow ↑ -	.19	.06	-	-	.44	-	-	-	.24	15
16	.12	-	-	.35	.39	.35	.19	.05	.39	-	-	-	16
17	-	-	-	-	.50	.19	.06	.18	-	-	.16	-	17
18	.47	-	-	.13	-	.26	.05	.12	-	-	.49	-	18
19	.10	.27	-	.04	-	-	.12	.62	-	.07	.17	-	19
20	.24	-	.20	-	-	-	.05	.36	-	-	.10	-	20
21	.02	.10	-	-	.27	-	-	.08	-	-	-	-	21
22	.20	-	-	-	.09	-	-	-	-	-	-	-	22
23	-	-	-	-	.15	.19	.36	-	-	-	-	.26	23
24	-	-	-	.12	.30	-	-	-	-	-	.12	-	24
Hail-25	.23	.18	-	.23		-	-	-	-	-	-	-	25
26	-	-	-	.26	-	-	.15	-	-	-	.42	-	26
27	.29	.31	-	-	.44	-	-	-	-	.15	.50	.22	27
28	.17	-	-	-	.23	-	-	-	-	.44	-	.23	28
29	.05	.37 ← Snow		-	-	-	.25	-	-	-	.04	-	29
30	-	×	-	.14	-	-	-	-	.13	-	Snow →	.03	30
31	.20	×	-	×	-	×	.12	-	×	-	×	.05	31 8
TOTAL	2.58	2.~~4~~75	.23	2.28	2.81	4.78	3.11	6.47	4.38	1.09	4.82	1.53	YEAR'S TOTAL 36.53
*Days with ·01 in. or more.	~~15~~	~~12~~	~~2~~	~~12~~	~~12~~	~~11~~	~~15~~	~~17~~	~~11~~	~~5~~	~~17~~	~~11~~	~~140~~
*Days with ·04 in. or more.	~~14~~	12	1	12	12	11	15	18	11	5	17	10	137

40-9999

*See Instruction 2 (*f*) on other side.

(Signed)

P.T.O.

2773

Section **A** for the entry of D Y FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Bostock Hall Gardens

in the County of Cheshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 2 ft. - in.

,, Ground ,, Sea Level 157 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.06	-	-	-	-	-	-	Thunderstorm	.15	-	-	-	1
2	-	-	-	.18	.20	.40	-		.50	-	.08	.04	2
3	-	-	-	.19	-	-	-		1.03	-	1.11	.15	3
4	-	-	-	-	-	-	.18	.32	1.33	-	.24	-	4
5	-	.05	-	-	.10	1.19	.77	1.32	.06	-	-	.18	5
6	-	.20	-	-	-	.50	.04	.05	.31	.39	-	-	6
7	-	.04	-	-	-	.11	-	.55	-	.04	.14	.04	7
8	-	-	-	.26	-	-	-	.78	-	-	-	-	8
9	-	.37	-	.19	-	.17	.11	.18	-	-	.19	.09	9
10	-	-	-	-	.08	.09	-	.09	-	-	.42	-	10
11	.23	.29	-	-	Thunderstorm	-	.50		.22	-	.05	-	11
12	-	.06	-	-		-	.16	.07	.20	-	.09	-	12
13	-	-	-	-	-	-	-	.36	-	-	-	-	13
14	.04	.51	.03	-	-	1.33	-	.90	.06	-	.50	-	14
15	.16	-	Snow ↑ -	.19	.06	-	-	.44	-	-	-	.24	15
16	.12	-	-	.35	.39	.35	.19	.05	.39	-	-	-	16
17	-	-	-	-	.50	.19	.06	.18	-	-	.16	-	17
18	.47	-	-	.13	-	.26	.05	.12	-	-	.49	-	18
19	.10	.27	-	.04	-	-	.12	.62	-	.07	.17	-	19
20	.24	-	.20	-	-	-	.05	.36	-	-	.10	-	20
21	.02	.10	-	-	.27	-	-	.08	-	-	-	-	21
22	.20	-	-	-	.09	-	-	-	-	-	-	-	22
23	-	-	-	-	.15	.19	.36	-	-	-	-	.26	23
24	-	-	-	.12	.30	-	-	-	-	-	.12	-	24
Hail-25	.23	.18	-	.23	-	-	-	-	-	-	-	-	25
26	-	-	-	.26	-	-	.15	-	-	-	.42	-	26
27	.29	.31	-	-	.44	-	-	-	-	.15	.50	.22	27
28	.17	-	-	-	.23	-	-	-	-	.44	-	.23	28
29	.05	.37 ← Snow		-	-	-	.25	-	-	-	.04	-	29
30	-	×	-	.14	-	-	-	-	.13	-	Snow →	.03	30
31	.20	×	-	×	-	×	.12	-	×	-	×	.05	31 8
TOTAL	2.58	2.~~4~~75	.23	2.28	2.81	4.78	3.11	6.47	4.38	1.09	4.82	1.53	YEAR'S TOTAL 36.53
*Days with ·01 in. or more.	~~15~~	~~12~~	~~2~~	~~12~~	~~12~~	~~11~~	~~15~~	~~17~~	~~11~~	~~5~~	~~17~~	~~11~~	~~140~~
*Days with ·04 in. or more.	~~14~~	12	1	12	12	11	15	17	11	5	17	10	137

40-9999

*See Instruction 2 (*f*) on other side.

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2773

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932. Old Guage.

Kept at Bostock Hall Gardens

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. – in.

,, Ground ,, Sea Level 157 ft.

Jan. referred to Obsr who agrees with amendment

f. 879032/28

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in. Thunderstorm	in.	in.	in.	
1	-	-	-	-	.55	-	.41	.56	-	.20	.06	.05	1
2	.47	-	-	.22	.28	-		-	.13	-	.05	.19	2
3	-	.03	-	.10	-	-	.26	-	-	-	.05	.10	3
4	-	-	-	-	-	-		-	-	-	.33	-	4
5	.18	-	-	.10	.14	-		-	-	-	-	-	5
6	.78	-	.26	.51	-	-		-	.06	-	-	-	6
7	-	-	.23	.21	-	-		-	.48	.65	-	-	7
8	- snow	-	-	.10	-	-		-	-	.42	-	-	8
9	.40	.03	-	.17	-	-		-	.13	-	.03	-	9
10	-	-	-	-	.06	-		-	.44	.25	-	-	10
11	-	-	-	-	.44	-	.21	-	.06	-	-	-	11
12	.09	-	-	-	.09	-	.05	-	-	.30	-	-	12
13	-	-	-	.05	.09	-	.28	-	-	.22	-	.16	13
14	.10	-	-	-	-	-		-	-	.25	.12	.04	14
15	-	-	-	-	.74	-		-	-	.04	-	-	15
16	.18	-	-	-	-	-		-	-	-	-	-	16
17	-	-	-	-	-	-	.21	-	.12	.17	-	-	17
18	-	-	-	-	-	-		-	-	.24	-	-	18
19	-	-	-	.08	.19	-		-	-	.24	-	-	19
20	-	-	-	.13	.48	-		.48	-	.19	-	-	20
21	-	-	.26		.53	-		.27	-	.43	.22	-	21
22	-	-	-	.25	.22	-	.30	-	.17	-	.49	-	22
23	-	-	-	.05	.55	.03	.04	-	-	.11	.28	-	23
24	-	-	-	-	.03	-	.25	-	.10	-	.25	-	24
25	-	-	-	-	-	.08	.03	-	.10	.23	.18	-	25
26	-	-	-	-	.34	-	.25	-	-	.08	.22	-	26
27	-	-	.43	.33	.24	.05	.14	-	-	.06	-	-	27
28	-	-	-	.13	.23	-	.34	-	-	-	-	-	28
29	.08		.31	.37	-	.06	.07	.04	.20	.75	.20	.35	29 d
30	2.2 8 -	×	.11	.27	-	-	.04	.16	.12	.54	.18	.09	30
31	~~2.23~~	×	-	×	-	×	.38	.10	×	-	×	.10	28.42 31
TOTAL*	~~2.28~~ ~~2.31~~	.06	1.60	2.97	5.20	.22	3.26	1.61	2.11	5.37	2.66	1.08	YEAR'S TOTAL ~~30.65~~
*Days with ·01 in. or more.	~~98~~	~~2~~	~~6~~	~~16~~	~~17~~	~~4~~	~~16~~	~~6~~	~~12~~	~~19~~	~~14~~	~~8~~	~~129~~ ~~128 Days~~
*Days with .04 in. or more.	9	0	6	16	16	3	~~15~~	~~6~~	~~12~~	~~19~~	13	~~8~~	~~123~~

40-9999

*See Instruction 2 (*f*) on other side,

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2773

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933 Old Gauge.

Corrected by observer's reply to Form 906 8/3/34 J.W.D.

J.W.D.

Kept at Bostock Hall Gardens

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. - in.

,, Ground ,, Sea Level 157 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, fol

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	-	-	-	-	-	-	-	-	.11	-	1
2	.22	.05	.15	-	.07	.15	-		-	-	-	-	2
3	.06	.50	.10	-	.13	-	-	-	-	-	.02	-	3
4	.15	.09	.05	-	-	-	-	-	-	-	.02	-	4
5	.19	.19	-	-	.14	-	-	-	-	-	.04	-	5
6	-	-	-	-	.23		-	-	-	-	.02	-	6
7	.10	.44	-	-	-	-	.10	-	-	.74	-	-	7
8	-	-	.19	.07	-	-	-	-	-	-	-	-	8
9	-	.05	-	-	-	-	.60	-	-	.29	.11	-	9
10	.06	.10	-	-	-	-	.06	-	-	.89	.04	-	10
11	-	-	-	-	-	-	.26	-	-	.02	-	-	11
12	-	-	-	-	-	.12	.38	-	-	.09	-	-	12
13	-	-	-	-	.21	-	.06	.10	-	.12	.38	-	13
14	.20	-	-	-	-	-	.06	.18	-	.11	.24	-	14
15	.06	-	-	-	-	-	.16	-	-	.13	.16	.01	15
Snow 16	.23	-	.13	-	.07	.14	-	-	-	.49	-	-	16
17	-	.11	.75	-	-	.50	.05	-	.11	.01	-	-	17
18	drifting	Snow	-	-	-	.24	-	-	-	-	.02	-	18
19	-	-	.60	-	-	.07	-	-	.24	-	.06	-	19
20	-	.16	-	-	.13	.06	-	.08	.12	-	-	-	20
21	-	-	-	-	-	-	-	.24	-	-	-	-	21
22	-	-	-	-	.02	-	-	.13	-	.04	-	-	22
23	-	-	-	.12	-	.34	-	~~.03~~	.03	.14	-	-	23
24	-	.70	-	.15	.13	.22	-	~~.26~~	.26	-	-	-	24
25	-	.10	-	-	-	-	-	~~.10~~	.10	-	-	.10	25
26	-	.03	-	.22	-	.15	-	-	-	.19	-	.01	26
27	-	-	-	-	.13	-	-	~~.01~~	.01	.01	-	-	27
28	-	-	-	-	-	-	-	-	-	-	-	-	28
29	-	-	-	-	-	-	-	-	-	.03	-	-	29
30	-	×	.13	.30	.15	-	-	-	-	.12	-	.20	30
31	.16	×	-	×	-	×	.16	-	×	.24	×	~~.10~~	31
TOTAL	1.43	2.52	2.10	.86	1.41	1.99	1.89	0.73	.87	3.66	1.22	~~.42~~ .32	19.00 YEAR'S TOTAL ~~19.54~~
*Days with ·01 in. or more.	10	12	8	5	11	10	10	~~9~~ 5	7	14	12	~~5~~ 4	111 ~~116~~
*Days with .04 in. or more.	10	11	8	5	10	10	10	~~7~~ 5	5	13	8	~~3~~ 2	~~98~~ 97

40-9999

*See Instruction 2 (*f*) on other side,

(Signed)

[P.T.O.

Section **A** for the entry of
AIR MINISTRY

FORM 1090.

REGIST

2773/1

Cheshire /2

PY FOR OFFICIAL USE.
ORGANIZATION.

2773/1
BOSTOCK HALL GDNS (NEW GAUGE)
1931 — 40

780414

Kept at Bostock Hall
in the County of Ches

Diameter of Funnel of Gauge
Height of top of Gauge above Groun
„ Ground „ Sea L

ch up
1929/30.

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of th

llowing

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.		Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.06	-	-	-	-	-	-	-	.15	-	-	-	1
2	-	-	-	.18	.20	.43	-	-	.50	-	.09	.04	2
3	-	-	-	.19	-	-	-	-	1.05	-	1.14	.15	3
4	-	-	-	-	-	-	.18	Thunderstorm .33	1.38	-	.24	-	4
5	-	.05	-	-	.11	1.22	.77	1.34	.06	-	-	.20	5
6	-	.22	-	-	-	.50	.04	.05	.31	.41	-	-	6
7	-	.05	-	-	-	.13	-	.55	-	.04	.14	.04	7
8	-	-	-	.27	-	-	-	.80	-	-	-	-	8
9	-	.37	-	.19	-	.18	.11	.19	-	-	.20	.09	9
10	-	-	-	-	.09	.09	-	.09	-	-	.43	-	10
11	.25	.29	-	-	-	-	.50	-	.24	-	.05	-	11
12	-	.06	-	-	-	-	.18	.08	.21	-	.09	-	12
13	-	-	-	-	-	-	-	.38	-	-	-	-	13
14	.04	.54	.03	-	-	Thunderstorm 1.35	-	.94	.06	-	.54	-	14
15	.16	-	Snow ↑ -	.19	.06	-	-	.45	-	-	-	.25	15
16	.12	-	-	.35	.39	.35	.20	.05	.40	-	-	-	16
17	-	-	-	-	.50	.20	.07	.18	-	-	.16	-	17
18	.48	-	-	.13	-	.27	.05	.12	-	-	.51	-	18
19	.10	.28	-	.04	-	-	.13	.66	-	.07	.18	-	19
20	.25	-	.20	-	-	-	.05	.37	-	-	.10	-	20
21	.03	.10	-	-	.28	-	-	.08	-	-	-	-	21
22	.20	-	-	-	.09	-	-	-	-	-	-	-	22
23	-	-	-	-	.15	.19	.36	-	-	-	-	.28	23
24	-	-	-	.13	.30	-	-	-	-	-	.12	-	24
Hall 25	.25	.19	-	.23	-	-	-	-	-	-	-	-	25
26	-	-	-	.27	-	-	.17	-	-	-	.43	-	26
27	.30	.31	-	-	.45	-	-	-	-	.15	.54	.22	27
28	.17	-	-	-	.24	-	-	-	-	.44	-	.23	28
29	.06	.37	← Snow	-	-	-	.26	-	-	-	.04	-	29
30	-	×	-	.15	-	-	-	[illegible]	.13	-	Snow	.03	30
31	.22	×	-	×	-	×	.12	-	×	-	×	.05	31
TOTAL	2.69	2.83	.23	2.32	2.86	4.91	3.19	6.66	4.49	1.11	5.00	1.58	YEAR'S TOTAL 37.87
*Days with ·01 in. or more.	~~15~~	~~12~~	~~2~~	~~12~~	12	11	15	17	11	5	17	11	140
*Days with ·04 in. or more.	~~14~~	12	1	~~12~~	12	11	15	17	11	5	17	10	137

40-9999

*See Instruction 2 (*f*) on other side.

W. H. France-Hayhurst (Signed)

CAPT W.H. FRANCE-HAYHURST

[P.T.O.

2773/1

Section **A** for the entry of PY FOR OFFICIAL USE.

AIR MINISTRY.—~~METEOROLOGICAL OFFICE~~ / BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Cheshire /2

Kept at Bostock Hall Gardens.
in the County of Cheshire.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" Ground " Sea Level 157 ft.

Get file ch up 1929/30.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.06	-	-	-	-	-	-	-	.15	-	-	-	1
2	-	-	-	.18	.20	.43	-	Thunderstorm -	.50	-	.09	.04	2
3	-	-	-	.19	-	-	-	-	1.05	-	1.14	.15	3
4	-	-	-	-	-	-	.18	.33	1.38	-	.24	-	4
5	-	.05	-	-	.11	1.22	.77	1.34	.06	-	-	.20	5
6	-	.22	-	-	-	.50	.04	.05	.31	.41	-	-	6
7	-	.05	-	-	-	.13	-	.55	-	.04	.14	.04	7
8	-	-	-	.27	-	-	-	.80	-	-	-	-	8
9	-	.37	-	.19	-	.18	.11	.19	-	-	.20	.09	9
10	-	-	-	-	.09	.09	-	.09	-	-	.43	-	10
11	.25	.29	-	-	-	-	.50	-	.24	-	.05	-	11
12	-	.06	-	-	Thunderstorm -	-	.18	.08	.21	-	.09	-	12
13	-	-	-	-	-	-	-	.38	-	-	-	-	13
14	.04	.54	.03	-	-	1.35	-	.94	.06	-	.54	-	14
15	.16	-	Snow -	.19	.06	-	-	.45	-	-	-	.25	15
16	.12	-	-	.35	.39	.35	.20	.05	.40	-	-	-	16
17	-	-	-	-	.50	.20	.07	.18	-	-	.16	-	17
18	.48	-	-	.13	-	.27	.05	.12	-	-	.51	-	18
19	.10	.28	-	.04	-	-	.13	.66	-	.07	.18	-	19
20	.25	-	.20	-	-	-	.05	.37	-	-	.10	-	20
21	.03	.10	-	-	.28	-	-	.08	-	-	-	-	21
22	.20	-	-	-	.09	-	-	-	-	-	-	-	22
23	-	-	-	-	.15	.19	.36	-	-	-	-	.28	23
24	-	-	-	.13	.30	-	-	-	-	-	.12	-	24
Hail 25	.25	.19	-	.23	-	-	-	-	-	-	-	-	25
26	-	-	-	.27	-	-	.17	-	-	-	.43	-	26
27	.30	.31	-	-	.45	-	-	-	-	.15	.54	.22	27
28	.17	-	-	-	.24	-	-	-	-	.44	-	.23	28
29	.06	.37 ← Snow		-	-	-	.26	-	-	-	.04	-	29
30	-	×	-	.15	-	-	-	-	.13	-	Snow	.03	30
31	.22	×	-	×	-	×	.12	-	×	-	×	.05	31
TOTAL	2.69	2.83	.23	2.32	2.86	4.91	3.19	6.66	4.49	1.11	5.00	1.58	YEAR'S TOTAL 37.87
*Days with ·01 in. or more.	~~15~~	~~12~~	~~2~~	~~12~~	~~12~~	~~11~~	~~15~~	~~17~~	~~11~~	~~5~~	~~17~~	~~11~~	140
*Days with ·04 in. or more.	~~14~~	12	1	12	12	11	15	17	11	5	17	10	137

40-9999

(Signed) W. H. France-Hayhurst

CAPT W.H. FRANCE-HAYHURST

[P.T.O.

*See Instruction 2 (*f*) on other side.

Sent

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2773/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.. New Gauge

Kept at Bostock Hall Gardens

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 157 ft.

Jan referred to Obs who agrees with amendment f879032/28.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	-	-	.57	-	.44	.60	Thunderstorm	.23	.06	.05	1
2	.49	.03	-	.22	.29	-	-	-	.15	-	.05	.19	2
3	-	-	-	.11	-	-	.28	-	-	-	.05	.10	3
4	-	-	-	-	-	-	-	-	-	-	.34	-	4
5	.18	-	-	.10	.15	-	-	-	-	-	-	-	5
6	.79	-	.26	.52	-	-	-	-	.09	-	-	-	6
7	-	-	.24	.21	-	-	-	-	.50	.67	-	-	7
8	-	Snow	-	.11	-	-	-	-	-	.43	-	-	8
9	.40	.04	-	.17	-	-	-	-	.13	-	.03	-	9
10	-	-	-	-	.06	-	-	-	.47	.25	-	-	10
11	-	-	-	-	.46	-	.22	-	.06	-	-	-	11
12	.09	-	-	-	.09	-	.05	-	-	.31	-	-	12
13	-	-	-	.05	.09	-	.30	-	-	.23	-	.16	13
14	.10	-	-	-	-	-	-	-	-	.25	.12	.04	14
15	-	-	-	-	.74	-	-	-	-	.04	.04	-	15
16	.20	-	-	-	-	-	-	-	-	-	-	-	16
17	-	-	-	-	-	-	.22	-	.14	.17	-	-	17
18	-	-	-	-	-	-	-	-	-	.25	-	-	18
19	-	-	-	.08	.20	-	-	-	-	.25	-	-	19
20	-	-	-	.14	.49	-	-	.50	-	.19	-	-	20
21	-	-	.27	-	.53	-	-	.28	-	.44	.23	-	21
22	-	-	-	.25	.22	-	.32	-	.17	-	.53	-	22
23	-	-	-	-	.55	.03	.04	-	-	.11	.28	-	23
24	-	-	-	-	.03	-	.28	-	.10	-	.25	-	24
25	-	-	-	.05	-	.09	.04	-	.10	.23	.20	-	25
26	-	-	-	-	.34	-	.25	-	-	.08	.22	-	26
27	-	-	.44	.34	.24	.05	.17	-	-	.06	-	-	27
28	-	-	-	.13	.23	-	.38	-	-	-	-	-	28
29	.08	-	.33	.38	-	.06	.08	.04	.21	.75	.20	.37	29
30	-	×	.11	.27	-	-	.04	.16	.12	.54	.18	.09	30
31	~~2.33~~	×	-	×	-	×	.40	.10	×	-	×	.10	31
TOTAL	3.33 ~~4.66~~	.07	1.65	3.13	5.28	.23	3.51	1.68	2.24	5.48	2.78	1.10	YEAR'S TOTAL ~~31.81~~ 29·48
*Days with ·01 in. or more.	~~8~~ 9	~~2~~	~~6~~	~~16~~	~~17~~	~~4~~	~~16~~	~~6~~	~~12~~	~~19~~	15 ~~14~~	~~8~~	~~128~~ 130 days
*Days with .04 in. or more.	~~9~~	~~1~~	~~6~~	~~16~~	~~16~~	~~3~~	~~16~~	~~6~~	~~12~~	~~19~~	~~14~~	~~8~~	~~126~~

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*See Instruction 2 (*f*) on other side.

(Signed)

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations. **Station No.** 2773/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Bostock Hall Gardens (new)

corrected by observer's reply to form 906 8/3/34 JR

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 157. ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	-	-	-	-	-	-	-	.11	-		1
2	.22	.08	.17	-	.07	.16	-	-	-	-	-	-		2
3	.06	.50	.11		.14	-	-	-	-	-	.02	-		3
4	.15	.09	.05	-	-	-	-	-	-	-	.02	-		4
5	.19	.19	-	-	.15	-	-	-	-	-	.06	-		5
6	-	-	-	-	.24	-	-	-	-	-	.02	-		6
7	.10	.44	-		-	-	.10	-	-	.75	-	-		7
8	-	-	.19	.07	-	-	-	-	-	-	-	-		8
9	-	.05	-	-	-	-	.61	-	-	.29	.11	-		9
10	.06	.10	-	-	-	-	.06	-	-	.90	.04	-		10
11	-	-	-	-	-	-	.26	-	-	.03	-	-		11
12	-	-	-	-	-	.12	.39	-	-	.10	-	-		12
13	-	-	-	-	.23	-	.06	.10	-	.13	.38	-		13
14	.20	-	-	-	-	-	.06	.19	-	.12	.22	-		14
15	.07	-	-	-	-	-	.13	-	-	.13	.16	.02		15
Snow → 16	.26	-	.13	-	.07	.15	-	-	-	.50	-	-		16
17	-	.11	.78	-	-	.50	.05	-	.11	.02	-	-		17
18	-	-	-	-	-	.23	-	-	-	-	.02	-		18
19	-	-	.60	-	-	.07	-	-	.25	-	.06	-		19
20	-	.16	-	-	.15	.06	-	.08	.13	-	-	-		20
21	-	-	-	-	-	-	-	.25	-	-	-	-		21
22	-	-	-	-	.02	-	-	.13	-	.05	-	-		22
23	-	-	-	.13	-	.36	-	-	.04	.14	-	-		23
Snow → 24	-	.75	-	.17	.13	.23	-	-	.27	-	-	-		24
25	-	.15	-	-	-	-	-	-	.10	-	-	.10		25
26	-	.03	-	.22	-	.16	-	-	-	.30	-	.02		26
27	-	-	-	-	.13	-	-	-	.02	.02	-	-		27
28	-	-	-	-	-	-	-	-	-	-	-	-		28
29	-	-	-	-	-	-	-	-	-	.04	-	-		29
30	-	×	.13	.31	.15	-	-	-	-	.12	-	.20		30
31	.16	×	-	×	-	×	.16	-	×	.25	×	-		31
TOTAL	1.47	2.65	2.16	.90	1.48	2.04	1.88	.75	.92	~~[illegible]~~ 3·89	1.22	.34	Year's Total ~~[illegible]~~ 19·70	
*Days with ·01 in. or more.	10	12	8	5	11	~~[illegible]~~ 10	10	5	7	~~16~~ 17	12	4	~~110~~ 111	
*Days with .04 in. or more.	10	11	8	5	10	10	10	5	6	~~12~~ 14	8	2	~~98~~ 99	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2773|1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934

Kept at Bostock Hall Gardens

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 157 ft.

TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	–	–	–	–	·07	·07	·06	·94	·43		1
2	–	–	–	–	–	–	–	·30	·05	–	·22	·21		2
3	·18	–		–	–	–	–	·24	·01	·08	·03	–		3
4	·20	–	–	–	·06	–	–	·05	·04	·37	–	·92		4
5	–	–	–	–	·02	–	–	·47	–	–	·05	·05		5
6	–	–	–	–	·41	·04	–	·07	–	·17	–	·20		6
7	·26	·06	–	–	–	·04	–	–	–	·13	·07	·23		7
8	–	–	–	–	·05	·06	–	–	–	·09	·34	·02		8
9	–	–	–	–	–	–	–	·11	–	·05	·47	–		9
10	–	–	·31	·09	–	–	–	·17	·02	·15	·01	–		10
11	·13	–	·02	·18	–	–	–	·12	–	–	–	·07		11
12	–	–	–	·01	–	–	·07	·08	–	–	–	·02		12
13	·25	–	·01	·06	·05	–	·06	·01	–	·02	–	·01		13
14	·08	–	·12	·01	–	·02	–	–	–	·24	·06	·06		14
15	·11	–	·28	·01	·45	–	–	·07	·09	·16	·05	·17		15
16	·30	–	·13	–	·06	–	–	·01	–	·18	–	·01		16
17	·13	–	·17	·01	·06	–	·35	·11	·37	·15	–	·10		17
18	~~0~~	–	·01	·07	·08	·21	–	·03	–	–	–	·06		18
19	–	–	·13	–	·10	·27	–	–	·13	·08	–	–		19
20	–	–	–	·10	·07	–	–	–	·03	–	–	·08		20
21	·02	–	·04	–	–	·20	–	·06	·22	·05	–	–		21
22	–	–	–	–	–	–	–	·18	·24	·07	–	·14		22
23	–	–	·14	·40	·06	·08	·24	·26	–	·04	·04	–		23
24	–	·21	·04	·04	–	·16	–	–	·13	–	–	–		24
25	–	–	–	·07	·03	·05	–	–	·12	·27	–	·42		25
26	·06	–	–	·19	–	·08	·10	–	–	·03	–	·09		26
27	–	–	–	·11	–	·14	·15	–	–	·15	·02	·19		27
28	–	–	–	·02	–	·31	·01	·16	·10	·15	–	·65		28
29	–	–	–	–	–	–	·06	·03	·22	·10	–	·10		29
30	·10	×	–	–	–	–	·05	·09	·01	·33	–	·02		30
31	–	×	–	×	–	×	·01	·12	×	·27	×	·20		31
TOTAL	1·82	·27	1·40	1·36	1·50	1·66	1·10	2·80	1·85	3·39	2·30	4·42	Year's Total. 23·87	
* Days with .01 in. or more.	12	2	12	14	13	13	10	22	16	24	12	24	174	
* Days with .04 in. or more.	11	2	9	10	11	12	8	18	12	22	9	19	133	

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* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*) C. C. Goldsmith

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2773|1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Bostock Hall Gdns

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. ... in.

" Ground " Sea Level 154 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·37	·23	–	–	–	·09	·07	–	·23	·20	·03	·20		1
2	–	·06	·04	–	–	·14	–	–	–	·05	·01	·22		2
3	·08	·30	·10	·08	–	·45	·03	–	·06	·06	·13	·28		3
4	–	·09	·08	·04	–	·07	–	–	–	·85	·04	·04		4
5	–	·22	·09	·12	–	·44	–	–	·08	·05	·22	·07		5
6	–	–	–	·10	–	·13	–	–	–	–	–	–		6
7	–	–	–	·02	–	·19	–	–	–	·10	·12	·18		7
8	–	–	–	·12	–	·06	–	·01	–	·20	·16	·04		8
9	Snow ·02	–	–	–	–	·06	–	–	·02	·78	·21	–		9
10	–	·03	–	·12	–	–	–	–	–	·03	·10	–		10
11	·31	·01	–	–	–	·02	–	·01	–	·03	·11	–		11
12	·06	–	–	–	–	·25	–	–	·04	–	–	–		12
13	·24	·02	–	–	·33	·06	–	–	·48	–	·02	–		13
14	·01	–	–	·06	–	·04	–	–	·01	–	·98	·21	Snow	14
15	–	·23	–	·38	·05	·04	·01	–	·08	–	–	·92	Snow.	15
16	–	·22	·13	·14	·09	·83	·34	–	·39	·05	·42	–		16
17	–	–	–	·35	·15	·35	·16	·38	·09	·05	·71	–		17
18	–	–	–	·07	·16	·12	·79	–	·18	–	·12	–		18
19	–	–	–	·23	·28	·26	·06	–	·01	·24	–	–		19
20	–	·14	–	·18	·01	·10	·04	–	–	–	·02	–		20
21	–	·48	–	–	–	–	–	–	·70	·05	·04	·10		21
22	–	·20	–	–	–	–	–	–	·13	–	–	–		22
23	·07	–	·38	–	–	–	–	·10	·24	·56	–	–		23
24	·25	·34	·07	·29	–	–	–	–	·98	·07	–	–		24
25	·21	·01	·01	–	–	·15	–	–	–	–	·03	·35		25
26	–	–	–	–	–	–	–	·70	·75	·10	·11	·38		26
27	–	·04	–	–	·08	–	·02	·17	·52	·11	·34	·06		27
28	·01	·14	–	–	–	–	–	·16	·25	·35	·03	–		28
29	–		·04	–	–	–	–	·05	·56	·03	·07	·09		29
30	·04	✕	–	–	–	·17	–	·15	·13	·26	·26	·06		30
31	·63	✕	–	✕	–	✕	–	–	✕	·25	✕	·20		31
TOTAL	1·70	2·76	·94	2·30	1·15	4·02	1·52	1·73	5·93	4·47	4·28	3·40	Year's Total 34·20	
* Days with .01 in. or more.	13	14	9	15	8	21	9	9	21	22	23	16	183	
* Days with .04 in. or more.	9	13	8	14	7	20	6	7	18	19	17	16	154	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) C. Goldsmith [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2773/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Middlewick Bostock Hall

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·12	·03	·38	—	·05	—	·33	·01	—	·11	·52		1
2	—	—	·07	·10	—	·17	·07	·05	—	—	·11	·26		2
3	·03	—	·04	—	—	·26	—	·12	·94	—	—	·05		3
4	—	·11	·16	—	—	—	—	·07	·15	—	·23	·11		4
5	·05	—	·15	—	—	—	—	·28	·14	—	—	·40		5
6	·02	—	—	—	·08	·02	·08	·28	·20	—	·02	—		6
7	—	—	·06	—	—	—	·19	—	·49	—	·05	·12		7
8	·11	—	·14	—	—	—	—	—	·07	—	·32	·07		8
9	·33	—	—	—	—	·07	·20	·02	·30	—	·07	—		9
10	·14	—	·04	—	—	—	·29	—	—	—	—	—		10
11	—	—	—	—	—	·10	·25	—	·03	—	·26	—		11
12	—	—	—	—	·13	·37	·37	—	·23	·02	·13	·11		12
13	—	—	—	·07	—	·05	·23	—	·02	·13	—	·41		13
14	—	—	—	·06	—	·26	·08	·05	·20	·05	·30	·61		14
15	·27	·05	—	·08	·27	·10	·07	—	·02	—	·43	·06		15
16	·10	·09	—	·50	—	—	·06	—	—	—	·55	—		16
17	·07	·34	—	—	—	—	·13	·10	—	·21	·03	—		17
18	—	·05	—	·02	—	·11	·71	·17	—	·29	—	—		18
19	·22	·16	—	·20	—	·10	·03	·19	—	·20	—	—		19
20	·33	·02	—	—	—	·02	·02	—	—	·04	—	—		20
21	·92	—	—	·04	—	·92	—	—	—	—	—	·02		21
22	·02	·45	·13	—	—	—	·23	—	—	—	—	·07		22
23	—	·07	·28	—	·07	·21	·25	—	—	·04	—	—		23
24	—	—	—	·04	—	—	—	—	·30	·27	—	—		24
25	·09	·07	—	·05	—	—	·07	—	·73	·16	—	—		25
26	·17	—	·08	·07	—	·04	·02	—	·17	·25	—	—		26
27	·58	—	—	—	—	—	·27	—	·03	·20	—	—		27
28	·21	·15	·18	—	—	—	·08	—	—	·01	—	·04		28
29	·07	·16	·22	—	—	·47	—	—	—	·02	·12	·34		29
30	·04	✕	—	—	·46	·05	·22	—	—	·35	·06	—		30
31	·11	✕	·02	✕	·18	✕	·02	—	✕	—	✕	·31		31
TOTAL	3·88	1·84	1·54	1·49	1·13	3·37	3·76	1·60	4·03	2·13	2·79	3·50	Year's Total 31·06	✓
* Days with .01 in. or more.	20	13	14	12	6	18	23	11	17	15	15	16	180	✓
* Days with .04 in. or more.	~~16~~ 17	12	11	9	5	16	16	9	12	12	13	15	147	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... ✓ ✓ [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2773/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Middlewich, Bostock Hall

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

T. L.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	·20	·04	–	–	–	–	–	·08	·02	–	·13		1
2	·02	·06	·05	·31	–	–	–	–	–	–	–	·15		2
3	–	·05	–	–	·26	·11	·03	–	–	–	–	·01		3
4	·23	·81	–	–	·06	–	–	·01	·02	–	–	·71		4
5	·73	–	–	–	–	–	–	·02	·01	–	–	·99		5
6	·05	–	·08	·04	·11	–	·32	·40	–	–	–	–		6
7	–	·44	–	·13	–	·04	–	–	–	–	–	–		7
8	–	·58	–	·05	·03	·08	·16	–	–	–	·13	·03		8
9	–	·07	–	·06	·22	–	·57	·04	–	–	–	–		9
10	·01	·38	–	–	–	·02	–	·01	–	–	–	·17		10
11	–	·01	·13	–	·41	–	–	·07	–	–	–	·13		11
12	·03	·43	·03	–	–	·31	–	·83	·45	–	–	·14		12
13	–	·06	·07	·02	–	–	–	1·30	·02	–	–	·11		13
14	–	–	·15	–	–	–	–	·11	·06	–	·05	·28		14
15	·28	·42	·03	·32	–	–	1·00	–	·04	–	–	·06		15
16	–	·20	·20	·71	–	–	–	·09	·10	–	–	–		16
17	·06	·06	·18	·38	–	–	–	–	·18	–	–	–		17
18	·86	·85	·10	·02	–	–	·01	·01	·16	–	·69	–		18
19	–	·15	·06	·40	–	·10	·19	–	–	–	·11	–		19
20	·07	·04	–	·30	·28	·01	–	–	–	–	–	·01		20
21	–	·74	·06	·19	·02	–	·35	–	–	·05	–	·02		21
22	–	·01	·11	–	·04	–	·10	–	–	·22	·16	·06		22
23	·08	·08	–	–	·28	–	·13	–	–	·38	·21	–		23
24	·15	·19	·12	–	–	–	·05	–	·24	·29	–	·03		24
25	·02	·35	·04	–	–	–	–	·01	·03	·08	–	·02		25
26	–	·28	·12	–	·54	–	–	–	–	–	–	·01		26
27	–	·71	·07	·23	–	–	–	–	–	·43	–	·01		27
28	–	·06	–	–	–	–	–	–	–	·17	–	–		28
29	·01	–	–	–	–	–	–	–	–	·04	·21	–		29
30	·09	×	–	–	–	·38	–	–	–	·04	·27	·01		30
31	·27	×	–	×	–	×	–	–	×	·03	×	–		31
													Year's Total	
TOTAL	3·02	4·85	1·64	3·16	2·25	1·05	2·91	2·90	1·39	1·75	1·83	3·08	29·83	✓
* Days with .01 in. or more.	17	24	18	14	11	8	11	12	12	11	8	20	166	✓
* Days with .04 in. or more.	12	21	16	12	9	6	9	7	8	9	8	11	128	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2773/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Middlewich, Bostock Hall.

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 157 ft.

February total corr'd for arithmetic

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·02				41	·04	—	—	·14	·07	·18		1
2		·06		·24		·22	·07	—	·01	·12	—	·18		2
3	·03					·02	·12	—	·18	·53	·06	—		3
4	·03	·02		·01		·01	·16	—	—	·10	—	·31		4
5	·09	·01				·02	—	·69	·07	·17	—	·02		5
6	·02					·03	·35	—	·03	·09	—	·02		6
7	·33	·01					·34	·27	·02	·04	—	—		7
8	·42	·01					·21	·38	—	·35	—	·26		8
9	·05	·36	·02			·43	·06	·60	—	·01	—	·25		9
10	·08	·06				·07	·56	—	—	—	—	·07		10
11	·29	·02				·02	·09	—	·01	·12	·11	·03		11
12	·04				·10		—	—	—	·41	·41	—		12
13	·10	·03					·02	—	—	·01	·07	·15		13
14	·25				·07		·22	—	·26	—	·10	—		14
15	·13		·02		·06		·15	·10	—	·07	—	·16		15
16	·16				·02		·22	·03	—	·12	·02	·07		16
17					·40		·03	—	·02	·31	—	—		17
18	·08				·15	·10	—	·15	—	·06	·21	—		18
19	·02						—	·13	—	—	—	—		19
20	·10		·02				—	·02	—	—	·29	—		20
21			·01				—	—	—	—	·14	—		21
22						·19	—	—	—	—	·45	·07		22
23					·16	·06	—	—	·06	—	·21	—		23
24	·10	·02	·26		·01	·05	—	~~·77~~	·04	—	·07	·05		24
25	·07	·09	·25		·13		·03	·08	—	·52	·90	—		25
26	·17	·33	·21		·05	·09	—	—	·03	·38	·06	·12	✓	26
27	·30	·05			55	·29	·09	·31	·02	—	·32	—		27
28	·18	·01				·40	·28	·13	·02	·01	—	·16		28
29	·66				·75	·05	·07	—	·02	·01	·06	·32		29
30	·13	✕					—	—	·29	—	·08	·21		30
31	·11	✕		✕	·29	✕	—	—	✕	·27	✕	·44		31
TOTAL	3·94	1·10 1·20	·79	·25	2·74	2·46	3·11	3·66	1·08	3·84	3·63	3·07	Year's Total 29·67	
* Days with .01 in. or more.	25	15	7	2	13	17	19	13	15	21	18	19	184	
* Days with .04 in. or more.	21	6	3	1	11	12	16	11	6	17	17	16	137	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) G. Goldsmith

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2773/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Middlewich, Bostock Hall.

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. ... in.

,, Ground ,, Sea Level 157 ft.

Copy by B.R.O.

TZ

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.22	-	-	.29	-	-	-	.17	-	.04	-	.02		1
2	.01	-	-	.15	-	-	.13	.54	.27	-	.01	.17		2
3	.36	-	-	14	-	-	-	.03	-	-	.05	.18		3
4	.38	-	.33	.18	.07	-	.18	-	-	.03	.12	.16		4
5	-	-	-	-	.22	-	.17	.07	-	.06	.20	.01		5
6	.71	-	.01	-	-	-	.24	-	-	-	.10	-		6
7	.02	.04	.02	-	-	-	.08	.01	-	-	.10	.47		7
8	.29	.11	.38	-	-	-	.15	.08	-	.08	.21	.15		8
9	-	.12	-	-	-	-	-	-	-	.29	.01	.36		9
10	.27	-	.03	-	-	.15	-	.28	.28	.06	.02	.07		10
11	.31	-	.24	-	-	.40	-	.01	-	.03	-	-		11
12	.17	.21	-	-	-	.14	-	-	-	-	-	-		12
13	.08	-	-	.17	.22	.15	.15	-	.17	.03	.03	-		13
14	.28	-	-	.03	.22	.17	.10	-	-	.11	.07	-		14
15	.16	-	-	19	.01	.49	.19	-	-	-	.07	-		15
16	.08	.02	.07	-	.32	-	1.03	-	-	.12 }	.17	-		16
17	.56	.16	-	-	.06	-	.03	-	-	1.23 }	.05	-		17
18	.19	.08	.05	-	-	.21	.15	-	-	.02	.83	-		18
19	.21	-	-	-	-	-	.32	-	-	-	-	-		19
20	.08	-	.08	-	.03	-	.07	.08	-	-	-	-		20
21	.11	.08	.32	.12	.23	.15	.15	.41	.10	-	-	-		21
22	.11	.20	.06	.06	-	-	.13	-	-	.02	.73	-		22
23	.04	.08	.05	.15	-	-	.13	-	-	.29	.24	-		23
24	-	.07	.01	.03	-	.10	.02	-	-	.11	.03	-		24
25	.18	.04	-	.06	-	-	.06	-	-	.02	.37	.03		25
26	-	-	-	-	-	-	-	-	-	-	.27	-		26
27	-	1.00	.01	-	-	.12	.06	.01	-	-	.09	.18		27
28	-	.17	.08	.03	-	.17	.22	-	-	.02	.33	-		28
29	-		-	.04	-	-	1.44	-	-	.04	.20	-		29
30	-	✗	-	.03	-	24	.17	-	-	-	.06	-		30
31	-	✗	-	✗	-	✗	.10	-	✗	-	✗	-		31
TOTAL	4.82	2.38	1.74	1.67	1.38	2.49	5.47	1.69	.82	2.60	4.36	1.80	Year's Total 31.22	✓
* Days with .01 in. or more.	22	14	15	15	9	12	24	11	4	18	24	11	179	✓
* Days with .04 in. or more.	20	13	10	11	7	12	22	7	4	11	19	8	144	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 2773/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 10[illegible]0

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Middlewich Bostock Hall
in the County of Cheshire
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft..........in.
,, Ground ,, Sea Level ....ft.

BRITISH RAINFALL ORGANIZATION.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·03	-	·05	-	-	-	-	-	-	·32	·05		1
2	-	-	-	·18	-	-	·04	-	-	-	·10	·20		2
3	-	·04	·02	·12	-	-	·08	-	-	·13	·05	·08		3
4	-	·12	-	·02	-	-	·02	-	-	16	·21	·10		4
5	-	-	-	-	·13	-	·14	-	-	-	·16	·12		5
6	·02	·29	-	-	-	-	·01	-	-	86	·09	·07		6
7	-	23	-	·06	·08	-	·02	·03	·04	-	-	-		7
8	·02	-	·02	·01	·02	-	-	-	·03	·16	-	·26		8
9	-	-	·23	-	-	-	83	·01	·07	·11	1·06	·14		9
10	-	-	·06	-	-	·07	·56	19	-	·37	·58	·42		10
11	-	-	-	·08	-	·05	·19	-	-	-	·53	·07		11
12	-	-	·12	-	-	·04	·06	·02	38	-	·11	-		12
13	-	·03	·40	·03	-	-	·01	·01	·28	-	-	·01		13
14	-	-	-	·29	·19	-	·04	·06	·36	·01	·23	·30		14
15	-	-	·03	·11	·31	-	-	-	·07	·01	·03	-		15
16	-	·22	·24	02	-	-	·13	-	·51	·51	·41	·14		16
17	-	-	·47	·05	·23	-	·03	-	·02	-	1·36	·01		17
18	·12	·42	·24	43	-	-	-	·14	·30	·01	-	·19		18
19	-	·22	·05	·03	-	-	·34	·01	·43	-	·13	-		19
20	-	-	-	·16	-	-	·05	·11	-	·34	·07	-		20
21	-	·01	·02	-	-	·57	·10	·01	-	·01	1·07	-		21
22	-	-	·01	-	·20	·09	-	·07	·13	·02	-	-		22
23	-	·19	·06	·10	·15	-	·04	-	·02	-	·06	-		23
24	·09	-	·01	-	-	-	·01	-	·03	-	-	-		24
25	·02	-	-	-	-	·25	·24	-	-	-	-	-		25
26	·92	·08	·19	-	03	·07	26	-	-	-	·06	-		26
27	·81	·10	-	·10	-	-	29	-	-	-	·39	-		27
28	·21	·07	-	-	-	-	-	·05	-	-	-	-		28
29	·01	-	·15	·06	-	·09	·03	-	-	-	-	·42		29
30	-	✕	-	·45	02	-	-	-	-	30	-	·11		30
31	·13	✕	·13	✕	-	✕	-	-	✕	79	✕	·04		31
TOTAL	2·35	2·05	2·45	2·35	1·36	1·23	3·52	·71	2·67	3·79	7·02	2·73	Year's Total 32·23	✓
* Days with .01 in. or more.	10	14	18	19	10	8	23	12	14	15	20	18	181	✓
* Days with .04 in. or more.	6	11	12	14	7	8	16	6	10	10	19	6	135	✓

2·10

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

Section | **A** | for the entry o

AIR MINIST

FORM 1090.

REGI

Kept at ......CRANAGE.

in the County of ...Cheshi

Diameter of Funnel of Gauge......

Height of top of Gauge above G

,, Ground ,, Se

THE MORNING MEASU

An observer who does not conform

year in the space on the right of t

Pl

2773/5

CRANAGE

1936 — 40

7f0414

...ation No. 2773/5

...L ORGANIZATION.

6.

...ollowing

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								-	·02	-				1
2								-	-	-				2
3								-	·46	-				3
4								-	·18	-				4
5								·28	·15	-				5
6								·15	·14	-				6
7								-	·73	-				7
8								-	·01	-				8
9								-	·10	-				9
10								·05	·02	-				10
11								·02	·01	-				11
12								-	·10	-				12
13								-	-	·06				13
14								-	·21	·20				14
15								-	-	-	Gauge leaking			15
16								-	-	-				16
17								-	-	·30				17
18								·12	-	·005				18
19								·12	-	·40				19
20								·20	-	·16		No record.		20
21								-	-	·05				21
22								-	-	-				22
23								-	-	-				23
24								-	·21	·31				24
25								-	·60	·40				25
26								-	·04	·41				26
27								-	·18	·28				27
28								-	-	·002				28
29								-	-	·001				29
30		✕						-	-	·42				30
31		✕		✕		✕		·005	✕	-	✕			31
TOTAL								·945	3·16	2·998			Year's Total	
* Days with ·01 in. or more.								8	16	11				
* Days with ·04 in. or more.								6	4	11				

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) .... [P.T.O.

N

Section **A** for the entry o Station No. 277 3/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at CRANAGE

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 170 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								-	·02	-				1
2								-	-	-				2
3								-	·46	-				3
4								-	·18	-				4
5								·28	·15	-				5
6								·15	·14	-				6
7								-	·73	-				7
8								-	·01	-				8
9								-	·10	-				9
10								·05	·02	-				10
11								·02	·01	-				11
12								-	·10	-				12
13								-	-	·06				13
14								-	·21	·20				14
15								-	-	-	Gauge leaking			15
16								-	-	-				16
17								-	-	·30				17
18								·12	-	·005				18
19								·12	-	·40				19
20								·20	-	·16		No record.		20
21								-	-	·05				21
22								-	-	-				22
23								-	-	-				23
24								-	·21	·31				24
25								-	·60	·40				25
26								-	·04	·41				26
27								-	·18	·28				27
28								-	-	·002				28
29								-	-	·001				29
30		✕						-	-	·42				30
31		✕		✕		✕		·005	✕	-	✕			31
TOTAL								·945	3·16	2·998			Year's Total	
* Days with .01 in. or more.								8	16	11				
* Days with .04 in. or more.								6	4	11				

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

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COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2773/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

505954/36

Kept at Cranage (Mental Institution)

in the County of Cheshire /2

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 170 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·10	·04	–	–	Tr.	tr	Tr	·05	·03	Tr	·46		1
2	·12	·06	·04	·26	–	Tr.	tr	Tr	Tr	Tr	Tr	·28		2
3	·01	·035	–	·03	·24	·03	·04	Tr	Tr	Tr	Tr	Tr		3
4	·20	·006	–	–	·05	·10	tr	Tr	Tr	Tr	Tr	Tr		4
5	·91	–	·06	–	–	Tr.	–	·01	Tr	Tr	Tr	1·01		5
6	·03	–	–	·05	·08	Tr.	·30	·21	Tr	Tr	·012	·56		6
7	–	·36	–	·15	·01	03	·01	Tr	·03	Tr	Tr	Tr		7
8	–	·25	–	·04	–	Tr.	·13	Tr	Tr	Tr	·115	Tr		8
9	–	·26	–	·03	·06	·01	·92	Tr	Tr	Tr	Tr	Tr		9
10	·015	·38	–	–	–	·12	tr	Tr	Tr	·01	Tr	·15		10
11	–	–	·04	–	·20	Tr.	tr	Tr	Tr	Tr	Tr	·12		11
12	–	·435	–	–	·29	·18	tr	·36	·40	Tr	Tr	Tr		12
13	–	·06	·07	·01	–	·28	tr	·61	·27	Tr	Tr	·23		13
14	–	·01	·22	–	–	–	tr	·23	Tr	Tr	·032	·15		14
15	·30	·145	–	·35	–	–	1·17	Tr	Tr	Tr	Tr	·08		15
16	·02	·42	·13	·66	·14	–	tr	·03	·10	Tr	Tr	Tr		16
17	·04	·04	·18	·44	–	–	tr	Tr	·11	Tr	Tr	Tr		17
18	1·19	·05	·16	·03	·02	–	·03	Tr	·28	Tr	·435	Tr		18
19	–	·18	·07	·42	–	·09	·16	Tr	Tr	Tr	·16	Tr		19
20	·06	·15	–	·30	·22	02	tr	Tr	Tr	Tr	Tr	·07		20
21	·01	·20	·01	·21	–	–	·34	Tr	Tr	·04	Tr	·12		21
22	·06	–	·20	–	–	–	·10	Tr	Tr	·34	·16	–		22
23	·025	·10	–	–	·50	–	·02	Tr	Tr	·36	·19	–		23
24	·125	·06	·12	–	–	–	·01	Tr	·12	·25	Tr	Tr		24
25	·002	·365	–	–	·03	–	·09	Tr	·14	·04	Tr	Tr		25
26	–	·26	·17	–	·62	–	tr	Tr	Tr	Tr	Tr	Tr		26
27	–	·75	–	·26	–	–	tr	Tr	·01	·26	Tr	·06		27
28	–	·22	–	–	–	–	tr	Tr	Tr	·19	Tr	–		28
29	·002	X	–	–	–	02	tr	Tr	–	·04	·218	Tr		29
30	·11	✕	–	–	–	Tr.	tr	·46	–	·10	·295	–	"D"	30
31	·26	✕	–	✕	–	✕	tr	Tr	✕	·01	✕	–	29·92	31
TOTAL	3·509	4·896	1·51	3·24	2·56	0.88	3·32 ~~(4·00)~~ ~~(5·10)~~	1·91	1·51	1·67	1·617	3·29	Year's Total ~~32·00~~ ~~33·70~~	✓
* Days with .01 in. or more.	18	23	14	15	13	10	3 ~~(12)~~	7	10	12	9	12	~~(155)~~	156
* Days with .04 in. or more.	11	20	13	10	10	4	9 ~~(10)~~	5	8	9	7	12	~~(119)~~	118

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) The Clerk & Steward [P.T.O.

✱ per Cheshire Rivers Catchment Bd.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2773/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Grange

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·03	Tr	Tr	Tr	·07	·08	Tr	-	·255	Tr	·21		1
2	–	·01	Tr	·45	Tr	·39	·18	Tr	-	·12	·34	·15		2
3	·02	Tr	Tr	.	Tr	·03	·12	Tr	-	·47	Tr	·01		3
4	·03	Tr	Tr	.	Tr	·05	·35	·025	Tr	·12	Tr	·35		4
5	·03	Tr	Tr	.	Tr	·01	·005	·62	·24	·142	Tr	·27		5
6	·02	·02	Tr	.	Tr	·01	·38	·23	·10	·095	Tr	·04		6
7	·36	Tr	Tr	.	Tr	TR	·30	Tr	·05	·14	Tr	·05		7
8	–	·03	Tr	.	Tr	TR	·28	·01	-	·24	Tr	·07		8
9	–	·31	·062	.	Tr	·31	·265	·12	-	·15	Tr	·25		9
10	·11	·04	·01	.	Tr	·05	·42	Tr	-	·19	Tr	·04		10
11	·39	·02	-	.	Tr	TR	Tr	Tr	·035	·24	·16	·05		11
12	·03	Tr	.	.	·73	–	Tr	·12	-	·32	·29	Tr		12
13	–	Tr	-	.	·005	–	·05	·26	·021	·16	·035	Tr		13
14	·05	Tr	.	.	·07	–	·25	Tr	-	·16	·02	Tr		14
15	·09	Tr	-	.	·04	–	·09	Tr	-	Tr	·02	·15		15
16	·11	Tr	-	.	·08	–	Tr	·14	-	Tr	Tr	·10		16
17	–	Tr	-	.	·16	–	Tr	Tr	-	·24	Tr	Tr		17
18	–	Tr	-	.	·12	·09	Tr	·24	·09	·05	·21	Tr		18
19	–	Tr	.	.	Tr	–	Tr	Tr	-	Tr	Tr	Tr		19
20	·13	Tr	·02	.	Tr	–	Tr	Tr	·065	Tr	·48	Tr		20
21	·01	Tr	·01	.	Tr	–	Tr	·015	Tr	Tr	·35	Tr		21
22	–	Tr	Tr	.	Tr	·17	Tr	Tr	·05	Tr	·54	·23		22
23	–	Tr	Tr	.	·105	·05	Tr	Tr	·09	Tr	·16	·02		23
24	·10	·02	·025	.	·09	·06	Tr	·505	·01	Tr	Tr	·13		24
25	·05	·12	·15	.	·025	–	·045	·019	-	·48	1·50	·05		25
26	·21	·06	·36	.	Tr	·18	·05	Tr	·01	·235	·21	Tr		26
27	·16	·15	·10	.	·71	·39	·06	-	·14	·04	·27	Tr		27
28	·25	·06	Tr	.	·15	·02	·26	·01	·02	Tr	Tr	Tr		28
29	·35	X	·03	.	·695	·03	·085	·40	-	Tr	·07	·25		29
30	·52	X	Tr	.	Tr	–	Tr	-	·375	·12	·04	·35		30
31	·18	X	Tr	X	·27	X	Tr	-	X	Tr	X	·31		31
			·77						1·301	3·97			Year's Total	
TOTAL	3·20	·87	·767	·45	2·750	1·91	3·27	2·714	1·296	3·967	4·065	3·08	28·95	
* Days with .01 in. or more.	21	12	9	1	13	16	17	14	14	20	16	20	173	
* Days with .04 in. or more.	15	6	4	1	12	11	17	9	9	20	13	18	135	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2773/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Cranage Mental Institution
in the County of Cheshire
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft..........in.
,, Ground ,, Sea Level ....ft.

TRAVELLING FORM
VALUES FORWARDED [illegible]
Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·34	-	–	·12	-	-	Tr	·59	-	·04	Tr	·12		1
2	Tr	-	–	·31	-	-	·20	·41	-	Tr	·01	·07		2
3	Tr	-	·05	·23	-	-	·03	·01	·44	Tr	·01	·46		3
4	·31	-	·13	·04	-	-	·28	Tr	-	·18	Tr	·23		4
5	·14	-	·09	·06	-	-	·42	·08	-	·41	·04	·07		5
6	·05	-	·02	Tr	-	-	·16	Tr	-	·006	·45	·04		6
7	·42	·05	·03	-	·04	-	·07	·05	-	·005	·29	·27		7
8	·61	·13	·33	Tr	-	-	·22	·02	-	·09	·045	·34		8
9	·12	·11	TR.	-	-	-	·01	·21	-	·24	·025	·49		9
10	·01	·01	·03	-	-	·06	Tr	·01	-	·05	·015	·16		10
11	·24	·12	·25	-	-	·34	Tr	Tr	TR	·09	Tr	TR		11
12	·12	·14	–	Tr	-	·14	-	Tr	TR	·005	Tr	-		12
13	·08	·01	·06	Tr	·01	·16	·11	Tr	·03	·025	·02	-		13
14	·13	Tr	—	·23	·27	·16	·04	Tr	-	·15	·02	-		14
15	·21	Tr	TR.	·04	·12	·45	·05	Tr	-	·005	·37	-		15
16	·27	·01	–	·02	-	·02	·18	Tr	·04	·21	·09	-		16
17	·18	·25	TR	Tr	-	·21	·12	Tr	·16	1·15	·06	-		17
18	·16	·18	–	Tr	-	·31	·13	Tr	-	Tr	·78	-		18
19	·19	·06	·02	-	·06	·07	·17	Tr	-	·005	Tr	-		19
20	·06	·01	·15	-	·24	·11	Tr	·10	·03	Tr	Tr	-		20
21	·13	·01	·32	-	·31	·13	·25	·28	·27	Tr	Tr	-		21
22	·15	·26	·12	·04	-	·06	·13	·01	-	·015	·74	-		22
23	Tr	·08	·23	-	-	·04	·19	Tr	-	·39	·205	-		23
24	·03	·07	TR.	Tr	-	·18	Tr	Tr	-	·03	·025	·03		24
25	·21	-	TR.	Tr	-	·07	·05	Tr	-	·005	·46	-		25
26	Tr	-	–	·02	-	-	–	Tr	-	·045	·32	-		26
27	Tr	·76	·01	·01	-	·07	·05	·02	-	·075	·315	·21		27
28	Tr	·19	·02	Tr	-	·10	·19	Tr	-	·005	·072	-		28
29	Tr	×	–	Tr	-	TR	1·05	·32	-	·045	·035	-		29
30	Tr	✕	–	-	-	·044	·10	·02	-	Tr	·17	-		30
31	Tr	✕	–	✕	-	✕	·12	·05	✕	Tr.	✕	-		31
TOTAL	4·26	2·45	1·86	1·12	1·05	2·72	4·32	2·18	·97	3·271	4·567	2·49	Year's Total 31·25~~8~~6	
* Days with ·01 in. or more.	22.	18	16	11	7	19	24	15	6	17.	23	12	190	
* Days with ·04 in. or more.	20.	13.	10	8.	6	18	22.	9	4	14.	15	11	150	

† Spare column, no entries required.

(*Signed*) ....

* See Instruction 3 (f) on other side.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2773/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Grange Mental Institution

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		†	
1	Tr	Tr	-	Tr	-	-	-	-	—	-	·29	·03		1
2	Tr	·34	-	·17	-	-	-	-	-	-	·12	·17		2
3	Tr	·42	·01	-	-	-	·02	-	Tr	·12	·02	·14		3
4	Tr	·08	-	Tr	-	-	·02	-	-	·19	·30	·10		4
5	Tr	Tr	-	-	·14	-	·09	-	-	·18	·18	·19		5
6	·02	·43	-	-	-	-	·11	-	-	·75	·07	·07		6
7	Tr	·21	.	·05	·10	-	·24	·02	—	·01	Tr	-		7
8	Tr	Tr	Tr	·05	.	-	Tr	-	·14	·07	·21	·09		8
9	Tr	-	·09	-	.	-	·79	·05	·04	·18	·72	·13		9
10	Tr	-	·14	-	.	-	·51	·07	·05	·24	·61	·66		10
11	Tr	-	·05	·09	.	·02	·96	·03	Tr	-	·50	·02		11
12	Tr	-	·14	-	.	·06	·07	·06	·42	.	·12	.		12
13	Tr	·01	·36	-	.	-	·08	·05	·26	.	—	.		13
14	Tr	-	Tr	·35	·17	-	·05	·01	·66	.	·35	·16		14
15	Tr	-	-	·05	·24	-	Tr	·05	·60	·02	·04	·08		15
16	·01	·24	·32	·08	·28	-	·19	·02	·45	·55	·62	·11		16
17	Tr	·02	·39	Tr	.	-	·08	·08	·04	·32	1·12	·01		17
18	.	·12	·21	·45	.	-	—	·02	·87	.	·01	·24		18
19	.	·22	·04	·02	.	-	·16	·05	·37	.	·12	Tr		19
20	.	-	-	·12	.	-	Tr	·08	-	.	·06	-		20
21	.	·12	-	·35	.	·71	·02	·11	·05	-	·99	.		21
22	.	·01	.	-	·25	Tr	·03	·02	·09	·03	-	.		22
23	.	·16	·02	-	·13	-	·01	·15	TR	.	-	-		23
24	·05	-	·06	-	·05	-	·06	-	—	-	·04	Tr		24
25	-	-	-	Tr	·02	·26	·21	-	—	·01	-	-		25
26	·85	·07	·04	·01	Tr	·05	·25	-	-	Tr	·03	Tr		26
27	·47	·07	-	-	·02	-	·17	·005	—	-	·12	Tr		27
28	.	·05	-	.	·37	-	Tr	·06	—	.	-	-		28
29	.	-	·13	·06	Tr	·21	·03	-	-	.	-	·32		29
30	.	✕	-	·16	·02	-	-	-	—	·23	—	·13		30
31	·28	✕	·14	✕	Tr	✕	-		✕	·71	✕	·02		31
TOTAL	1·68	2·60	2·14	2·01	1·79	1·31	4·15	·935	2·79	3·61	6·64	2·67	Year's Total 32·325 (3)	
* Days with .01 in. or more.	6	16	15	14	12	6	22	17	13	15	22	18	176	
* Days with .04 in. or more.	4	13	13	12	9	5	16	11	13	11	19	14	140	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

774

2774

DELAMERE FOREST

1931 —— 40

780414

Section **A** for the entry of D

AIR MINISTRY.-

RGANIZATION.

FORM 1091.

REGIST

Kept at Delamer

in the County of Chesh

Diameter of Funnel of Gauge 8

Height of top of Gauge above Ground

,, Ground ,, Sea Leve

THE MORNING MEASURE

An observer who does not conform to th ... *ving*

year in the space on the right of this

Please read the Notes and Instructions Overleaf.

Jan. 1, following
2.2.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	4.1	.1	.2	.3	.	.1	.2	.2	2.2	1.5			1
2	[illegible]	1.5		14.5	5.1	9.7	.9	.1	9.2	.9	2.1	1.2	2
3	2.5			.9	.1	3.2	3.2	.1	16.1	1.8	25.7	2.7	3
4	.3			6.1			.9	9.2	31.8	.4	1.1		4
5	[illegible]	1.0		1.1	3.2	34.4	15.1	2.63 66.8	1.7	.1	.1	3.4	5
6	[illegible]	4.5		.3	.9	5.1	2.5	1.8	5.5	8.9	4.1	.1	6
7	[illegible]	.4		.6		4.6	.3	12.0	.1	.6	2.7	1.4	7
8	2.8	.8	.3	5.5		2.8	4.2	19.0			2.9	.4	8
9	1.5	9.2		3.3	.1	3.1	.4	4.4		.9	3.7	1.3	9
10	1.1	1.1	.2		1.6	4.6	.2	3.4	.3		8.3	1.1	10
11	3.5	5.8		.8	.2	.3	.5	4.6	6.3		.6	.8	11
12	.9	3.0		.2		.1	6.5	3.5	5.6	1.3	2.1	.2	12
13	[illegible]		1.1	.2	1.1	.5	6.1	4.6	.2		.1		13
14	.6	3.1	.4			38.5	.8	12.2	2.5		13.4	.7	14
15	3.1	11.5		4.8	2.1	.1	2.1	5.9	.3		.1	7.1	15
16	2.6	1.8		4.7	4.4	5.2	1.8	2.8	6.5			.1	16
17	1.9	.2		3.3	12.8	3.5	1.1	2.4	.7		5.3		17
18	8.5			.2	.2	13.7	3.5	12.7	.5		13.8		18
19	3.5	5.8				.3	1.6	3.4	.4	.3		.2	19
20	.3	5.5				.4	1.4	1.6	.1	.7	1.2	1.2	20
21	6.1	.1	.2		8.2	.6	.1	2.5		.1	4.5	.3.	21
22	1.1	.2	.1	1.1	1.2	.9	.1	.1			.2		22
23	6.1			1.3	5.1	7.3	7.8				2.2	9.7	23
24	.1	.8		1.6	8.7	.3	1.4				1.6	2.4	24
25	1.9	5.0		14.1	2.0	.3	.9				.6	1.7	25
26	1.5	1.6		3.5		.2	3.5		.1		15.8	.2	26
27	4.9	6.8		4.2	9.8		1.9			2.6	16.3	3.2	27
28	8.4	13.5	.4	2.3	7.2	.3	.3			1.3	.2	7.1	28
29	2.0		.7	.2	.8	.4	4.4			11.5	1.1	1.2	29
30	.2	×		.8	.1	.2	.2		1.4	.1	.2		30
31	4.4	×		×	2.5	×	1.8		×	.3	×	2.1	31
TOTAL	2.91 73.8	3.28 83.3	.14 3.6	2.99 75.9	2.93 77.4	5.54 140.7	2.98 75.7	6.82 173.3	3.60 91.5	1.31 33.3	5.12 130.0	1.96 49.8	YEAR'S TOTAL 39.58 1008.3
*Days with 0·2 mm. or more.	25	21	8	25	19	25	29	19	17	14	24	22	248
*Days with 1·0 mm. or more.	20	16	1	15	15	13	18	18	11	7	19	15	168

(144W)

40-9999

M

(Signed) C. W. Jones

FORESTRY COM

P.T.O.

2774

Section **A** for the entry of D[illegible] USE.

AIR MINISTRY.—[illegible]ROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1931.

Kept at Delamere

in the County of Cheshire

Diameter of Funnel of Gauge 8" in.

Height of top of Gauge above Ground — ft. 9 in.

,, Ground ,, Sea Level 250 ft.

Correct

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 2·2.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	4·1	·1	·2	·3	·	·1	·2	·2	2·2	1·5			1
2	[illegible]	1·5		14·5	5·1	9·7	·9	·1	9·2	·9	2·1	1·2	2
3	2·5			·9	·1	3·2	3·2	·1	6·1	1·8	25·7	2·7	3
4	·3			6·1			·9	9·2	31·8	·4	1·1		4
5	[illegible]	1·0		1·1	3·2	34·4	15·1	2 63. 66·8	1·7	·1	·1	3·4	5
6	[illegible]	4·5		·3	·9	5·1	2·5	1·8	5·5	8·9	4·1	·1	6
7	[illegible]	·4		·6		4·6	·3	12·0	·1	·6	2·7	1·4	7
8	2·8	·8	·3	5·5		2·8	4·2	19·0			2·9	·4	8
9	1·5	9·2		3·3	·1	3·1	·4	4·4		·9	3·7	1·3	9
10	1·1	1·1	·2		1·6	4·6	·2	3·4	·3		8·3	1·1	10
11	3·5	5·8		·8	·2	·3	·5	4·6	6·3		·6	·8	11
12	·9	3·0		·2		·1	6·5	3·5	5·6	1·3	2·1	·2	12
13	[illegible]		1·1	·2	1·1	·5	6·1	4·6	·2		·1		13
14	·6	3·1	·4			38·5	·8	12·2	2·5		13·4	·7	14
15	3·1	11·5		4·8	2·1	·1	2·1	5·9	·3		·1	7·1	15
16	2·6	1·8		4·7	4·4	5·2	1·8	2·8	6·5			·1	16
17	1·9	·2		3·3	12·8	3·5	1·1	2·4	·7		5·3		17
18	8·5			·2	·2	13·7	3·5	12·7	·5		13·8		18
19	3·5	5·8				·3	1·6	3·4	·4	·3		·2	19
20	·3	5·5				·4	1·4	1·6	·1	·7	1·2	1·2	20
21	6·1	·1	·2		8·2	·6	·1	2·5		·1	4·5	·3	21
22	1·1	·2	·1	1·1	1·2	·9	·1	·1			·2		22
23	6·1			1·3	5·1	7·3	7·8				2·2	9·7	23
24	·1	·8		1·6	8·7	·3	1·4				1·6	2·4	24
25	1·9	5·0		14·1	2·0	·3	·9				·6	1·7	25
26	1·5	1·6		3·5		·2	3·5		·1		15·8	·2	26
27	4·9	6·8		4·2	9·8		1·9			2·6	16·3	3·2	27
28	8·4	13·5	·4	2·3	7·2	·3	·3			1·3	·2	7·1	28
29	2·0		·7	·2	·8	·4	4·4			11·5	1·1	1·2	29
30	·2	×		·8	·1	·2	·2		1·4	·1	·2		30
31	4·4	×		×	2·5	×	1·8		×	·3	×	2·1	31
TOTAL	2·91 73·8	3·28 83·3	·14 3·6	2·99 75·9	2·93 77·4	5·54 140·7	2·98 75·7	6·82 173·3	3·60 91·5	1·31 33·3	5·12 130·0	1·96 49·8	YEAR'S TOTAL 39·58 1008·3
*Days with 0·2 mm. or more.	25	21	8	25	19	25	29	19	17	14	24	22	248
*Days with 1·0 mm. or more.	20	16	1	15	15	13	18	18	11	7	19	15	168

(144W)

40-9999

M

(Signed) C. W. Jones

FORESTRY COM

P.T.O.

2774

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1932.

Kept at Delamere Forest

in the County of Cheshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground — ft 9 in.

,, Ground ,, Sea Level ft.

april 2·9 plotted on Maps, and is OK. New value 3rd Hist.

Correct

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following — ·6

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	2 2	5		3 8	19 9	3	5 1	11 4	1 7	1 0	9	8	1
2	11 5	2		4	9 3	1	4	2	4 8	12 2	8	6 4	2
3	2	9		2 8	1 3	1	5 4	1 5	4	·	8	1 8	3
4	3			1 1	· ·		2 5		2	5	9 5	2	4
5	6 2	1	1 5	1 2	1 2	1	2	9	3 2		1	3	5
6	19 1		4 5	5 6	1 6			1	8 8	·			6
7	3		5 2	8 3	4				7 4	18 2			7
8	2 1		2	1 6	1				2 7	8 1			8
9	2 9			4	3 8				6	- -	4	3	9
10	8 1			2·1	1 2			1	12 2	8 5	6		10
11	7			1 9	9 1	2 3	9 1	1	6				11
12	1 9	1		1	2 7		7 1		1 8	5 9	1		12
13	3	2		2 4	2 2		4 5	1 4	3 2	4 1		3 3	13
14	2 4			1 3	1		1	4 5	2	5 1	2 8	9	14
15	· ·			7	11 3			1		1 3	2		15
16	7 1	1			7		4	2		7		1	16
17	2			2	2		2 6		8	5 0		1	17
18					1 4		1	1	4	3 4	1 2	1	18
19				2·0	9		5		5	6 8	1	1	19
20				3 7	12 1		4 8	10 4		5 7	2 1	6	20
21	2		7 2	6 8	10·4		1	2 5		11 9	2 3	8	21
22	2		2 4	1 4	8·4		8 2		2 1	2 1	11 2	4	22
23	2		2	1 3	6·6		3 5		1	1 1	7 1	1 2	23
24	1 8			·	2 6	5	8 3		3 4	- -	11 7	2	24
25	2	5		7	2 4	2 3	1		2 2	9 4	2 4	- -	25
26			1	2 7	6 1	1	2 5		5 4	2 2	2 4	- +	26
27			8 7	3 5	5 2	6	2 1		1	1 0	1·8	1 2	27
28	2		1 8	1 1	3 7	6	8 2		BLANK	- -	·3	2	28
29	5		6 7	13 6	1 3	1 5	1 4	6	3 9	16 7	5·1	7 1	29 30·64 ins.
30	8	X	8	2 9	1	7 4	1 3	4 1	9	23 8	7 1	1 4	30
31		X	7	X	1	X	10 8	2	X	2	X	1 1	31 ~~33·77~~
TOTAL	2·74 69·6	·10 2·6	1·57 40·0	2·90 ~~6·03~~ ~~153·1~~ 73·6	4·94 125·4	·63 15·9	3·55 90 2	1·51 38·4	2·67 67·8	6·10 154·9	2·80 71·0	1·13 28·6	YEAR'S TOTAL 857·5
Days with 0·2 mm. or more.	24	5	12	26	26	8	22	12	23	24	19	18	219
Days with 1·0 mm. or more.	21	0	8	21	22	4	18	7	14	24	13	8	150

(144W)

40-9999

M

(Signed) G W Jones p.p.

[P.T.O.

2774

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1933.

Kept at Delamere Forest

in the County of Cheshire

Diameter of Funnel of Gauge 8" in.

Height of top of Gauge above Ground ft. 9 in.

,, Ground ,, Sea Level ft.

Correct

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ~~2·1~~

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	·6	3·9	2·4	2	2	1	·2	·	·6	·	1·4	·	1
2	5·6	1	5·1	3	1·2	9		·6					2
3	1·1	12·4	2·9		3·6		·1						3
4	5·1	·2	3·2		2·7						·2		4
5	4·8	1 1	·5		·3						1·6		5
6	·2	5·1	1·1		3·8						1·6		6
7	·9	11·7	2		·2		4·5	1·0		12·6		3	7
8	1 8	2	7·1	1·2	·5		2·3						8
9	···	·6	1	6	7	6	9·2			8·6	2·9		9
10	8	3·2				2 5	3·1			23·8	1·5		10
11	·	2		·8		1 6	1·6	·4		1·7	·1	7·2	11
12	9	1	1		2·1	1	9 8			1 8			12
13	·	2			3·1		2 2	4	9	5·0	10·4		13
14	2·1		·1		·2		4·5	3·4		2·9	7·6	·5	14
15	3·7		·5		·2		1·9	1·1		11 9	3·4		15
16	2·7	6	2 9		1·2	6·8	2	·9		9·0		·9	16
17	3·4	1·1	12·5			11·2	1		1·7	5	3		17
18	2·6		1 3		1·3	5·1					4		18
19	·	2	8·9	·1	·1	·8			1·9		7·0		19
20	·1	3 3	8		6·3	11·4	3	3·4	2·5			·1	20
21		·1			·2	3·9		4 9					21
22				1·4	·4	1		3 0		1·1			22
23				2 2		5·3		2		2·6			23
24		4·1		3·2	3·7	2·9			1·0	7·6			24
25		6·9		3·9	·1	·2			6·1	1·0	·2		25
26		13 7		1·2					2·7	5		2·3	26
27		·2		1	1·0					3			27
28		·		2·3			1·5	1·1	5				28
29		×	1 5	3·2			7·2					1·2	29
30	2·2	×	8	6 6	1·6	·3	2 7			4·1		3·7	30
31	·8	×	3 2	×	·1	×	2	6	×	4·4	×	·9	31
TOTAL	39·4	69·2	55·2	27·3	34·8	53·8	52·6	21·1	17·9	99·7	38·6	17·2	YEAR'S TOTAL 526·8
*Days with 0·2 mm. or more.	17	19	17	13	21	14	16	13	9	18	12	8	177
*Days with 1·0 mm. or more.	11	11	12	9	12	9	12	7	6	15	9	4	117
(144w)	1·55	2·72	2·17	1·07	1·37	2·12	2·07	0·83	·70	3·93	1·52	·68	20·73

40-9999

(Signed) for G.W. Jones

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2774

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1934.

Kept at Linmere Delamere

in the County of Cheshire

Diameter of Funnel of Gauge 8" in.

Height of top of Gauge above Ground — ft 9" in.

,, Ground ,, Sea Level ft.

Convert. Day

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.		
1	2·1							1·0	·4	1·1	23·3	15·8		1
2		·4	2·8					19·5	1·1	·	21·1	7·4		2
3	6·3	·2						12·3	·2	2·4	5	1·1		3
4	3·4	[illegible]	2·2		2·2			2·8		8·4	1 6	20·2		4
5			1 2		1·5			164		7	·3	2·7		5
6			7		10·9	9		2		4·4	·1	7·5		6
7	6·3	1·3	2	8	2	1·3				3·1	3·9	3·5		7
8		1	3 1		2 1	3·8			·1	1·7	11·1	·8		8
9			4·8					2·1		·3	14·6	2		9
10		6	5 9	6 7				5·4		5·4	3			10
11	1 6	2	8	7 9				4·5			9	3·2		11
12	2		9	4			8·5	6·2		1·1		4		12
13	8 2		5	2·2	1·1		4 6			1 8	2	·		13
14	1 2		4 5		10·6	1	5			8·2	9	2·1		14
15	2 7	·3	3		1·8			2·6		6·5	1·5	4·1		15
16	8 3		3 4		1·9			5		3·3	·4	·5		16
17	1 8		7·3	2·8	3·1		16·2	1·4	6·5	5·2		2·7		17
18	2 5		7	3·1	1 1	5·6		·7		·2		2·1		18
19	·		3 4	3·7	1·8	11·7			5·5	3·1		1·9		19
20	2		2 0						1 1	1·3		1·0		20
21	·		2			5·1		9	7·4	4·2				21
22	7		2·2	·6	1	1	8	5·5	4·1	1·1		3·1		22
23	4		1 8	19·2	1·2	3·0	9·6	4·1		7·5	1·6	·8		23
24		4·5	4	1 5	1	·5			2·1	·2				24
25		6		3 1	4				2·1	3·6		10·3		25
26	1·3		1·9	3 2		1·0	5·1		1·0	1·6		1·8		26
27	1			4 5		4·1	6·0		1	1·8		8·1		27
28				5		5 9	·6	2·8	2·7	3·8		15·3		28
29				1			1·8	·2	3·9	3 4		1 2		29
30	3 1	×						4·2	1·1	4 9				30
31	1	×		×		×	2·2	4·0	×	16·8	×	7·1		31
TOTAL	2·05 52·0	0·31 8 0	2·28 57·8	2·40 61·0	1·58 40·1	1·44 44·1	2·20 55·9	3·83 97·3	1·35 34·4	3·92 99·5	3·22 81·7	4·89 124·3	Year's Total. 761·	29·77
* Days with 0.2 mm. or more.	17	8	23	11	14	11	11	21	14	28	15	26	199	
* Days with 1.0 mm. or more.	13	2	15	11	12	10	8	16	12	25	8	21	153	

(144 w) * See Instructions 2 (f) on other side.

† Spare column, no entries required.

40-9999

(Signed) I. W. [illegible] for E. W. [illegible]

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2774

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1935.

Kept at Linmere, Delamere

in the County of Cheshire

Diameter of Funnel of Gauge 8" in.

Height of top of Gauge above Ground – ft 9 in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.		
1	8·9	2·8		·2	·2	·9	3·7		9·8	8·4	1·2	5·5		1
2	2·2	2·1	·1	·1		7·1	·6		·8	·9	1·55	12·2		2
3	·1	7·3	2·6	5·4		9·3	·3		1·8	·8	4·1	8·7		3
4		·2	·7	1·2		3·2			·25	15·5	·4	·3		4
5		6·2	3·5	4·9		2·7	·2		1·3	3·1	9·0	1·9		5
6				2·8	·2	4·9	·2		·1		3·6			6
7				·25		10·5				1·5	3·6	5·7		7
8	1·1			2·9	·2	1·6		1·2	·4	3·3	4·3	2·7		8
9		·2	·05	6·7		1·2			·05	20·4	2·5	·2		9
10		1·6		1·7	·2	·1	·5			·8	1·6			10
11	6·7	·3			·3	2·1		·2		·7	2·0			11
12	2·4				·1	11·9			1·4					12
13	6·8			2·1	10·4	1·5	·15		5·0	·7	·2			13
14	·8				·2	1·9			·7		20·5	7·2		14
15		5·8		10·1	1·5	·2	·75		4·1			19·6		15
16	·8	5·3	2·5	2·5	·5	14·4	5·7	·8	11·0	·7	15·0	1·5		16
17				6·9	7·1	10·9	3·6	12·8	1·7	·9	21·0	·2		17
18				2·7	11·7	2·5	10·6	2·1	4·1	2·0				18
19				5·5	4·1	12·1	7·8			3·5	5·1			19
20	·2	3·0		17·0	·1	1·5	1·8				3·1			20
21		11·1		·2	·1				5·4	1·8	1·1	2·2		21
22	·3	5·9	·5	·1					4·6			2·8		22
23	·2	·05	8·4		·1			2·3	5·9	17·4	·1			23
24	6·5	8·1	2·4	·6	·1				23·5	1·2	·1	5·1		24
25	6·7	2·2	·3	·1	·15	3·9	1·1				2·4	7·1		25
26		1·1			·1	·05	·05	15·7	17·0	1·1	1·85	2·6		26
27		·8			3·3	·55	1·0	·1	11·1	3·6	8·8	·4		27
28	·4	1·4			2·7			4·7	5·7	9·2	1·45	·15		28
29		×		·2	·1	·1		3·4	7·1	1·2	2·6	1·5		29
30	1·2	×	·05	·4	·1	6·7		2·7	3·8	7·5	8·1	2·0		30
31	4	×		×		×			×	5·6	×	11·8		31
TOTAL	45·5	65·45	21·1	74·55	43·55	111·80	38·05	46·0	126·6	111·8	121·65	101·35	Year's Total. 907·4	
* Days with 0.2 mm. or more.	15	18	8	20	14	22	14	10	22	24	23	21	211	
* Days with 1.0 mm. or more.	9	14	5	14	7	19	8	8	18	17	21	17	157	

(144w) * See Instructions 2 (f) on other side. † Spare column, no entries required.

40-9999

1·79 2·58 ·83 2·93 1·71 4·40 1·50 1·81 4·98 4·40 4·79 3·99 35·7

(Signed) H Williams for G. W. Jones

[P.T.O.

COPY FOR OFFICIAL USE.

2774

Section A for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1936.

may pt. [illegible]

Copy by B.R.O.

Kept at Delamere, Linmere

in the County of Cheshire

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	·15	3·90	·50	11·8		✗ gauge	—	9·8	1·0	—	5·8	17·5	1
2	·90	1·20	—	2·8		✗ broken	—	1·0	·15	—	2·2	7·2	2
3	—	—	—	—		✗	·3	1·5	16·7	—	·1	1·4	3
4	·40	3·20	5·80	—	No record – gauge broken	(10.0)	·1	·3	11·8	—	9·0	2·8	4
5	2·50	·60	1·10	—			·3	8·8	5·8	—	·6	11·7	5
6	·40	—	—	—		·9	1·5	9·0	5·2	—	1·8	—	6
7	—	—	1·80	—		—	3·0	—	10·0	—	1·3	3·3	7
8	2·20	·25	3·70	—		—	—	—	3·9	—	6·9	1·8	8
9	8·40	—	·90	—		3·1	5·0	—	9·6	—	·3	—	9
10	3·50	—	·20	—		—	6·7	—	·06	—	·4	—	10
11	·68	—	—	—		2·1	7·1	·8	·9	—	10·3	1·6	11
12	—	—	—	·1		5·1	10·4	—	8·9	·6	2·3	1·0	12
13	—	—	—	·2		·8	7·2	—	·6	4·6	·4	19·5	13
14	—	·08	—	1·1		9·2	1·2	·5	7·3	—	7·6	9·0	14
15	—	·25	—	2·1		3·1	3·8	·5	3·9	·9	8·1	—	15
16	—	1·30	—	4·0		—	1·5	—	·03	·2	13·1	—	16
17	4·50	10·00	—	—		—	7·2	4·4	—	1·6	1·0	—	17
18	7·50	·80	—	·8		1·1	25·0	5·2	—	6·3	-	—	18
19	10·50	3·10	·10	4·8		2·6	2·0	6·5	—	4·6	-	·1	19
20	7·10	2·40	·50	—		5·0	·1	·2	—	·7	-	—	20
21	35·30	—	·10	1·8		33·2	—	—	—	·04	-	1·8	21
22	·60	10·10	2·20	—		3·5	7·4	—	—	—	-	1·7	22
23	1·10	4·70	2·10	·1		·9	7·5	—	—	1·2	-	—	23
24	3·80	·20	—	1·4		—	—	—	7·9	2·0	-	—	24
25	6·10	—	·90	1·0		—	—	—	19·9	1·3	-	·1	25
26	1·50	3·10	4·60	·2		—	·8	—	4·4	5·1	-	—	26
27	19·80	·10	—	—		—	—	—	·7	6·3	-	—	27
28	6·70	7·40	4·70	—		·05	1·3	—	—	1·6	-	1·8	28
29	—	4·80	9·30	—		15·8	2·5	—	—	1·2	3·4	5·9	29
30	1·80	×	—	—		2·1	6·8	—	—	10·3	·9	—	30
31	3·90	×	·70	×		×	·3	—	×	—	×	3·2	31 d
TOTAL	129·33	57·48	39·3	32·2	(30·5)	99·0 ~~88·55~~	109·0	48·5	118·74	48·54	75·5	91·4	YEAR'S TOTAL (34·62)
*Days with 0·2 mm. or more.	23	17	15	12	(7)	18 ~~15~~	22	13	17	16	18	16	(194)
*Days with 1·0 mm. or more.	17	12	9	9	(5)	15 ~~12~~	18	8	14	12	13	16	(148)
	5·09	2·26	1·55	1·27	(1·20)	~~3·88~~ 3·90 3·88	4·29	1·91	4·67	1·91	2·97	3·60	

(144w)

40-9999

(Signed)..........

[P.T.O.

2774

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1937.

Kept at Delamere, Linmere

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground..........ft..........in.

„ Ground „ Sea Level ....ft.

Copy to B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	·7	5·9	1·5	–	–	·1	1·0	–		1·5	–	1·3	1
2	·3	2·0	3·2	8·4	–	~~8·7~~	–	–		–	–	5·5	2
3	–	–	·1	·5	1·8	8·2	·6	–		–	–	–	3
4	–	2·3	·3	–	2·5	·2	·05	1·4	·6	–	–	14·9	4
5	14·5	–	3·3	2·5	–	–	·3	·3		–	–	31·7	5
6	1·4	–	–	·5	3·0	~~4·3~~	·4	3·7		–	·05	1·2	6
7	–	1·4	–	2·8	–	4·3	–	–		–	·2	2·4	7
8	–	8·1	–	2·7	·1	1·7	5·6	–		–	3·5	·8	8
9	–	·8	–	2·0	4·9	–	17·6	3·5		–	–	1·5	9
10	–	9·6	–	·1	–	–	–	1·5		–	–	4·5	10
11	–	·1	7·1	–	11·4	–	·5	–	·1	–	·3	2·3	11
12	1·0	13·9	2·4	–	–	10·1	·3	43·0	10·2	–	–	3·7	12
13	–	1·0	3·1	·8	–	–	–	46·4	1·0	–	–	7·0	13
14	–	1·0	3·0	–	–	–	–	5·6	1·5	·4	3·4	3·0	14
15	8·1	3·0	1·3	11·4	–	·05	13·7	–	2·3	–	–	1·3	15
16	–	5·5	5·9	22·3	–	–	–	3·0	1·4	–	–	–	16
17	1·8	2·0	2·5	9·6	–	–	–	·2	6·7	–	–	2·3	17
18	14·5	4·3	·5	1·8	–	–	1·6	2·3	·7	–	16·5	1·1	18
19	·6	3·1	4·0	12·0	–	4·2	4·1	–		–	3·3	–	19
20	–	11·4	·1	5·8	15·7	–	·2	–	1·3	–	·1	1·0	20
21	2·5	6·1	1·8	6·5	–	–	7·1	·4		2·4	–	·9	21
22	2·8	1·3	·8	–	2·1	–	2·4	–		4·0	5·5	1·3	22
23	2·5	·1	–	–	11·1	·5	3·3	–		14·0	6·0	–	23
24	7·1	7·6	4·0	·1	–	–	1·3	–	6·1	13·2	–	1·0	24
25	·3	9·4	·2	–	–	–	–	·55	·6	3·2	–	·2	25
26	–	6·1	2·0	–	10·2	–	–	·25		–	–	·4	26
27	–	23·0	1·2	7·0	–	–	–	–		13·2	–	–	27
28	–	3·1	–	–	–	–	–	–		2·8	–	–	28
29	–	–	–	–	–	1·2	–	–		9·6	8·8	–	29
30	5·5	×	–	–	–	9·1	–	–	·7	2·0	11·3	–	30
31	5·6	×	–	×	–	×	–	–	×	1·3	×	–	31
TOTAL	69·2	13~~1~~2·1	48·3	96·8	62·8	39·55	60·05	112·1	33·2	6·76	58·9	89·3	YEAR'S TOTAL
*Days with 0·2 mm. or more.	16	23	19	16	9	~~11~~ 9	16	14	12	12	10	22	178
*Days with 1·0 mm. or more.	12	22	15	13	9	7	10	9	8	11	8	18	142
	2·72 in	5·16	1·90	3·81	2·47	1·56	2·36 in	4·41	1·31	2·66	2·32	3·52	34·20

(144W)
40-9999

(Signed)..............................

R.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2774

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1938.

Kept at Delamere, Linmore.

in the County of Cheshire.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft. 9 in.

,, Ground ,, Sea Level 250 ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.		
1	·5	5·0		·2		15·9	·35	–	2·0	2·2	–	4·0		1
2		·		5·2	·8	6·4	1·5	·2	·2	8·0	-	9·5		2
3		·5				1·2	3·2	—	4·5	6·2	1·9	·5		3
4	·7	1·6	·4			1·0	3·3	·4	1·0	1·2	-	9·2		4
5	3·3	·4		·2		1·1	·9	19·1	2·0	3·6	·1	·2		5
6	1·7			·2		·7	4·8	·2	·5	2·3	—	·5		6
7	12·1	·1		·2		–	14·0	17·7	1·5	·3	—	·4		7
8	9·9	·5	·1			·2	7·2	14·7	–	7·5	—	10·0		8
9	1·7	4·6	2·5	·4		6·5	9·4	7·1	·4	—	-	8·5		9
10	3·3	2·2	·5	·1		1·0	15·7	·3	·1	—	—	4·5		10
11	6·7	·2	·	·1		1·0	2·2	2·0	1·0	4·0	2·0	2·5		11
12	·7	·1	·2	·2	3·0		·3	·2	–	8·1	13·6	·1		12
13	1·7			·1	·3		·5	—	1·8	·8	1·5	3·0		13
14	7·8			·2	1·1		5·0	·3	1·0	Tr	1·5	–		14
15	2·1			·2	·5	·2	3·3	7·0	–	2·4	1·7	3·9		15
16	5·7		·1	·1	13·0	1·8	3·4	·6	·1	20	1·1	·5		16
17					2·5		·8	·4	·9	7·5	·6	3·5		17
18	1·0				3·1		·2	7·0	·4	2·5	4·8	·5		18
19	·5	·6			·2		—	3·8	TR	—	·3	-		19
20	4·0		1·0				—	·5	1·0	—	4·0	-		20
21			2·0		·2		—	·2	·2	—	4·3	-		21
22	·1	·05		·2	·4	4·5	—	—	—	—	12·0	1·0		22
23		·2		·3	5·0	2·5	·3	—	2·6	—	1·5	—		23
24	1·8	1·1	7·5		1·4	·8	—	17·3	·5	1·8	3·5	—		24
25	1·0		5·4		·6	·9	2·1	1·0	—	16·1	23·2	1·5		25
26	3·7	7·6	6·1		2·0	1·4	·3	·2	1·0	9·5	2·5	3·6		26
27	7·3	2·0			14·4	4·5	2·3	7·1	·2	—	6·4	—		27
28	16·0	·5			·3	10·8	5·8	2·8	·6	·8	·3	7·0		28
29	3·0		·8		8·7	·5	1·2	·6	—	3·6	1·5	7·0		29
30	1·7	×			·2	·2	·1	—	7·0	—	2·5	5·7		30
31	1·3	×		×	6·5	×	·1	—	×	8·5	×	14·6		31
TOTAL	99·3	27·25	26·6	7·9	74·2	63·1	88·25	110·7	30·5	98·9	90·8	101·4	Year's Total. ~~1858·7~~	819·3
* Days with 0.2 mm. or more.	25	~~12~~ 14	10	11	20	21	24	24	21	21	21	23	235	32·26
* Days with 1.0 mm. or more.	21	7	6	1	11	14	16	12	12	18	18	17	153	

(144w) * See Instructions 2 (f) on other side. † Spare column, no entries required.

40-9999 3·91 1·08 1·05 ·31 2·92 2·48 3·48in 4·36 1·2 3·89 3·57 4·00 32·26

(Signed) J. L. F. for S. W. Jones

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2774

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1939.

Kept at Delamere, Linmere

in the County of Cheshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft 9 in.

,, Ground ,, Sea Level 250 ft.

Comfort

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	7.6	–	–	13.2	.1	.2	.8	8.5	.3	.5	–	.7		1
2	3.3	–	.6	4.0	-	.1	3.7	13.3	7.5	–	–	1.5		2
3	5.4	–	.4	5.2	-	–	–	.5	.1	–	1.1	5.8		3
4	11.8	–	7.2	3.2	.8	.5	7.5	-	.3	1.5	.3	5.0		4
5	–	–	–	–	5.8	.1	5.4	2.1	–	1.4	3.9	.1		5
6	21.2	–	–	.1	.15	-	6.1	.1	–	–	1.7	–		6
7	.5	1.0	2.4	–	3.1	.2	3.0	.3	.3	–	7.0	12.8		7
8	4.0	2.8	10.0	.4	.3	.2	16.3	10.0	-	3.0	6.5	2.8		8
9	1.2	3.4	tr	TR	–	.3	.2	8.4	.5	8.3	.2	7.0		9
10	4.4	–	1.2	–	–	1.3	.3	.2	8.0	–	.2	2.8		10
11	16.1	2.3	6.2	–	–	10.0	.1	.2	.4	.2	.1	–		11
12	9.5	2.0	–	–	.2	1.3	.1	–	.3	–	–	–		12
13	–	–	1.1	4.5	4.5	4.9	4.4	.2	2.8	.1	–	.2		13
14	6.6	–	–	–	8.5	10.2	13.5	-	.2	2.5	2.9	-		14
15	6.0	–	.8	2.7	2.8	16.9	9.3	.3	.1	-	3.0	.1		15
16	1.2	1.2	2.6	.1	9.3	.2	.2	.3	.3	3.0	4.5	–		16
17	12.4	2.9	–	–	.7	2.8	1.5	.1	-	31.0	1.7	–		17
18	3.0	3.3	1.3	.5	-	11.0	1.5	.2	.2	1.1	22.7	-		18
19	5.2	–	–	–	.3	.2	6.4	.5	.2	.1	1.7	-		19
20	3.5	–	1.3	.2	1.0	5.2	2.1	1.5	–	–	–	-		20
21	2.8	1.5	5.1	3.1	1.7	1.9	4.5	3.4	2.0	-	–	–		21
22	2.3	6.0	4.1	2.7	.1	.1	3.7	-	.1	–	19.2	-		22
23	2.5	-	2.5	5.6	-	.1	5.1	.2	.1	6.5	5.6	-		23
24	.1	1.1	.2	.3	.1	2.1	4.2	-	-	5.0	1.7	tr		24
25	2.0	.3	–	2.5	.1	.2	2.3	.2	-	.3	6.5	1.1		25
26	.1	–	–	1.1	-	.2	–	.5	-	–	5.4	1.1		26
27	–	35.2	1.2	–	.5	4.0	1.6	2.0	-	–	2.8	4.4		27
28	.15	3.4	2.2	.9	.2	2.0	7.2	-	-	-	9.3	–		28
29	–		tr	2.0	.1	.3	34.4	1.3	-	9.8	.8	1.5		29
30	–	×	–	.5	.3	1.9	2.1	-	-	–	1.5	1.0		30
31	–	×	–	×	.2	×	.5	.2	×	–	×	–		31
TOTAL	132.75	65.4	50.4	52.8	4 08	78.4	148.0	345	23.7	67.3	110.3	47.9	Year's Total. ~~20[illegible].70~~ 872.2	
* Days with 0.2 mm. or more.	22	14	18	18	17	24	27	22	14	14	23	14	227	
* Days with 1.0 mm. or more.	21	13	14	12	8	14	22	9	4	11	19	12	159	
	5.22	2.57	1.98	2.08	1.61	3.09	5.83	2.15	.93	2.65	4.34	1.88	34.33	

6
5

(144w) * See Instructions 2 (f) on other side. † Spare column, no entries required.

40-9999 (Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2774

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1091.

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at Delamere, Linmore.
in the County of Cheshire.
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 0 ft. 9 in.
,, Ground ,, Sea Level 250 ft.

January corr'd for max. Letter sent 24/4/40

Copy by B.R.O.

Dec monthly total corrected for arith.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.		
1	–	1.5		3.1	–	·15	–	·3	–	–	4.8	1.4		1
2	–	·2	·4	5.0	–	–	2.5	–	–	–	3.2	5.4		2
3	–	2.0	·2	2.8	·1	·10	8.2	·4	–	3.0	1.1	3.1		3
4	–	·4	tr	·1	·15	–	·1	–	–	2.2	2.5	1.7		4
5	·1	·3		–	2.80	–	·2	–	–	1.0	4.4	2.5		5
6	·9	8.8		–	·50	–	1.3	·5	–	20.7	1.2	58		6
7	·2	6.9	13.0	2.0	1.5	·10	4.0	1.3	–	·2	–	·25		7
8	·3	·1		1.3	–	–	–	tr	4.7	3.0	–	8.0		8
9	–	–	7.2	·1	·1	tr	22.7	1.0	·6	2.8	25.7	58		9
10	–	·6	1.1	–	–	–	11.5	5.0	1.4	12.7	11.5	9.6		10
11	–	–	·1	2.0	–	6.40	1.5	–	–	–	12.5	2.4		11
12	–	tr	4.2	·2	–	tr	2.5	1.0	13.8	·15	2.7	–		12
13	·2	·4	10.5	–	–	–	·1	1.2	5.0	–	4.0	1.0		13
14	–	·2	2.2	6.0	4.5	–	30.0	2.5	16.3	1.0	3.4	5.0		14
15	–	–	·2	4.6	17.3	–	·2	·2	4.3	·3	2.4	trace		15
16	–	3.8	6.7	–	–	–	11.0	–	12.4	12.0	14.0	4.4		16
17	–	·1	10.6	1.1	·3	–	2.0	·25	–	tr	28.4	·5		17
18	1.6	11.6	3.5	11.8	·1	–	·2	4.3	11.1	tr	·3	6.4		18
19	–	16.6	1.2	·5	–	–	14.5	·1	11.3	tr	2.9	·2		19
20	–	2.5	tr	4.9	–	tr	5.0	2.0	–	9.8	1.7	–		20
21	–	2.0	·4	–	·2	17.20	1.7	2.0	·28	·1	24.3	–		21
22	–	·4	·4	tr	5.1	2.40	·4	1.5	–	·4	–	–		22
23	–	4.5	·15	3.5	2.0	tr	·5	·3	4.3	·1	2.0	–		23
24	4.0	·1	tr	–	·2	–	1.5	–	2.7	·1	–	·15		24
25	~~·7~~	–	·1	·1	4.6	4.40	2.2	–	·3	–	–	–		25
26	~~25.5~~	2.6	3.1	–	·7	4.00	7.7	–	–	–	1.4	·1		26
27	~~37.8~~ +	2.9	·1	·1	·2	tr	8.9	·4	–	–	4.1	–		27
28	(51.0) ~~44.0~~ +	2.2	1.0	–	·6	–	·4	2.8	–	–	·2	–		28
29	~~33.2~~ +	·1	3.1	1.3	–	2.90	1.6	–	–	1.0	–	11.4		29
30	~~1.0~~ +	×	–	10.8	1.0	tr	–	–	–	6.5	·1	2.4		30
31	~~1.4~~ +	×	2.4	×	·2	×	–	·1	×	18.5	×	2.0		31
Total	(58.3) ~~50.3~~	70.8	71.85	61.3	42.1	37.65	142.4	27.15	88.5	95.55	158.8	79.50 ~~78.4~~	Year's Total. 933.9	
* Days with 0.2 mm. or more.	12	20	20	16	16	96	25	18	14	16	23	20	209	
* Days with 1.0 mm. or more.	8	13	14	14	8	6	19	11	11	13	21	17	155	
	~~5.92~~ (2.30)	2.79	2.83	2.41	1.66	1.48	5.61	1.07	3.48	3.76	6.25	~~3.09~~ 3.13 ins	36.77	

(144w) * See Instructions 2 (f) on other side. † Spare column; no entries required.

40-9999

(Signed) G. W. Jones

P.T.O.

X HARTFORD (HOLL

45/26

Station No. 2774/S

Section **A** for the entry
AIR MINIST

L ORGANIZATION.

FORM 1090.

REGIS

4. VIII/Ches/2?

Kept at Hartf

/34. Now 2 m S of

in the County of C

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform

year in the space on the right of

following

Jan. 1, following

2774/S

HARTFORD HOLLYBANK

1934 — 40

780414

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1										·06	·51	·48		1
2										–	·17	·21		2
3										·07	·06	·24		3
4									–	·36	–	1·00		4
5									–	·02	·03	·11		5
6									–	·18	–	·32		6
7									–	·10	·06	·21		7
8									–	·08	·39	·02		8
9									–	·08	·50	–		9
10									–	·19	·06	·01		10
11									–	–	·02	·04		11
12									–	·02	–	·08		12
13									–	–	–	·01		13
14									–	·33	·07	·04		14
15									·03	·18	·05	·23		15
16									–	·15	·01	·03		16
17									·47	·21	–	·11		17
18									–	–	–	·07		18
19									·16	·10	–	·02		19
20									·03	·03	–	·07		20
21									·11	·05	–	–		21
22									·34	·05	–	·10		22
23									–	·07	·05	·07		23
24									·08	·02	–	–		24
25									·02	·14	–	·39		25
26									–	·02	–	·04		26
27									–	·11	·02	·36		27
28									–	·21	–	·56		28
29									·29	·12	–	·10		29
30		×							·02	·35	–	·02		30
31		×		×		×			×	·22	×	·19		31
TOTAL										3·52	2·00	5·13	Year's Total nip	
*Days with ·01 in. or more.										27	14	28		
*Days with ·04 in. or more.										22	10	22		

40-9999

*See Instruction 2 (*f*) on other side.

N

† Spare column, no entries required.

(*Signed*) GILES OWEN ESQ.

P.T.O.

X HARTFORD (HOLL 45/26

Section **A** for the entry of Daily Observations. Station No. (2774/5)

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

VIII/Ches/2?

Kept at Hartford

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 175' ft.

g. from 2778 on 4/9/34. Now 2m S of old position

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1										·06	·51	·48		1
2										–	·17	·21		2
3										·07	·06	·24		3
4									–	·36	–	1·00		4
5									–	·02	·03	·11		5
6									–	·18	–	·32		6
7									–	·10	·06	·21		7
8									–	·08	·39	·02		8
9									–	·08	·50	–		9
10									–	·19	·06	·01		10
11									–	–	·02	·04		11
12									–	·02	–	·08		12
13									–	–	–	·01		13
14									–	·33	·07	·04		14
15									·03	·18	·05	·23		15
16									–	·15	·01	·03		16
17									·47	·21	–	·11		17
18									–	–	–	·07		18
19									·16	·10	–	·02		19
20									·03	·03	–	·07		20
21									·11	·05	–	–		21
22									·34	·05	–	·10		22
23									–	·07	·05	·07		23
24									·08	·02	–	–		24
25									·02	·14	–	·39		25
26									–	·02	–	·04		26
27									–	·11	·02	·36		27
28									–	·21	–	·56		28
29									·29	·12	–	·10		29
30		X							·02	·35	–	·02		30
31		X		X		X			X	·22	X	·19		31
TOTAL									[illegible]	3.52	2·00	5·13	Year's Total n/p	√
*Days with ·01 in. or more.										27	14	28		
*Days with ·04 in. or more.										22	10	22		

40-9999

*See Instruction 2 (*f*) on other side.

N

† Spare column, no entries required.

(Signed) GILES OWEN ESQ.

P.T.O.

X Hartford (Hollybank) X

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2774/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

662145/26.

Kept at HARTFORD.
in the County of CHESHIRE
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 160 ft.

Com. up 1934

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·38	·20	—	·03	—	·04	·11	—	·28	·06	·06	·15		1
2	·01	·07	·04	—	—	·50	—	—	·01	·06	·04	·27		2
3	·01	·27	·09	·08	—	·22	·03	—	·05	·01	·15	·21		3
4	—	·07	·13	·03	—	·09	—	—	·01	·64	·01	·06		4
5	—	·21	·11	·08	—	·38	—	—	·01	·04	·26	·14		5
6	—	—	—	·14	—	·11	—	—	—	—	TRACE	—		6
7	—	—	—	·02	—	·33	—	—	—	·06	·15	·22		7
8	·04	—	—	·12	—	·06	—	—	—	·11	·15	·05		8
9	—	·01	—	·16	—	·05	—	—	—	·86	·12	—		9
10	·30	·04	—	·04	—	—	—	—	—	·07	·12	—		10
11	·05	·06	—	—	—	·02	—	—	—	·11	·10	—		11
12	·25	—	—	—	—	·24	—	—	·06	—	—	—		12
13	·02	·02	—	·10	·35	·04	—	—	·03	·04	·01	—		13
14	—	—	—	—	—	·06	—	—	·12	—	·85	·20		14
15	·05	·25	—	·37	·07	—	—	—	·16	—	·03	·85		15
16	—	·24	·12	·15	·04	·55	·01	—	·41	·03	·46	·02		16
17	—	—	—	·27	·27	·37	·19	·48	·17	·06	·72	—		17
18	—	—	—	·14	·22	·25	·01	—	·21	·08	—	—		18
19	—	·01	—	·27	·28	·30	·27	—	—	·13	·15	—		19
20	·02	·10	—	·22	·02	·15	·11	—	—	—	·05	—		20
21	—	·39	—	—	—	—	·07	—	·37	·04	·06	—		21
22	—	·19	·04	—	—	—	—	—	·07	—	—	·02		22
23	·02	·02	·39	—	—	—	—	·08	·13	·60	—	—		23
24	·28	·26	·08	·06	—	—	—	—	1·05	·08	—	·10		24
25	·23	·03	·01	—	—	·09	—	—	·02	—	—	·02		25
26	—	—	—	—	—	—	—	·60	·67	·06	·13	·47		26
27	—	·06	—	—	·05	—	·03	—	·54	·13	·32	·02		27
28	·03	·03	—	—	·03	—	—	·13	·18	·30	·03	—		28
29	—		·05	—	—	—	—	—	·22	·04	·04	·06		29
30	·05	×	—	—	—	·21	—	·20	·13	·31	·50	·05		30
31	·03	×	—	×	—	×	—	—	×	·23	×	·27		31
TOTAL	1·75	2·53	1·06	2·28	1·33	4·06	·63	1·49	4·90	4·15	4·51	3·18	Year's Total. 31·87	
* Days with .01 in. or more.	16	20	10	17	9	20	9	5	22	24	24	18	194	
* Days with .04 in. or more.	8	14	9	14	7	19	5	5	17	22	19	14	153	

Print

40-9999

X Giles Owen Esq. X

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) Giles Owen

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2774/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

FILE. 662145/26

Kept at HARTFORD

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 160 ft.

Total

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·08	·01	·41	—	·04	—	·38	·04	—	·15	·61		1
2	·02	—	—	·14	—	·25	—	·08	—	—	·07	·27		2
3	·02	—	—	—	—	·36	—	·10	1·73	—	·03	·05		3
4	·03	·12	·17	—	—	—	·03	·03	·43	—	·46	·10		4
5	·05	·03	·21	—	—	—	—	·24	·20	—	·03	·43		5
6	·01	—	—	—	·07	·02	·05	·30	·21	—	·04	—		6
7	—	—	·08	—	—	—	·08	—	·70	—	·07	·07		7
8	·06	—	·10	—	—	—	—	—	·07	—	·04	·11		8
9	·32	—	·05	—	—	·01	·20	·02	·30	—	·03	·01		9
10	·15	—	—	—	—	—	·18	—	·04	—	—	—		10
11	—	—	—	—	—	·10	·32	·01	·04	—	·32	·01		11
12	—	—	—	—	·11	·26	·38	·02	·25	·02	·12	·05		12
13	—	—	—	·03	—	·04	·55	—	·03	·12	·02	·42		13
14	—	—	—	·09	—	·31	·03	·07	·27	·06	·40	·60		14
15	·13	·04	—	·18	·28	·11	·01	—	·02	—	·41	·08		15
16	—	·10	—	·55	·03	—	·07	—	—	—	·54	—		16
17	·10	·37	—	—	·03	—	·12	·12	—	·19	·03	·02		17
18	—	·04	—	—	—	·07	·65	·14	—	·25	—	—		18
19	·33	·17	Trace	·18	—	·12	·06	·25	—	·19	—	—		19
20	·45	·04	·05	—	—	—	·03	—	—	·07	—	—		20
21	·55	—	—	·06	—	·36	—	—	—	·01	—	—		21
22	·05	·50	·12	—	—	·30	·25	—	—	—	—	·09		22
23	·03	·06	·09	·02	—	—	·30	—	—	·05	—	—		23
24	·15	·02	—	·05	—	—	—	—	·34	·14	—	—		24
25	·20	—	—	·04	—	—	—	—	·75	·06	—	·02		25
26	·04	·11	·06	·01	—	—	—	—	·12	·33	—	—		26
27	·76	—	—	—	—	—	·02	—	·01	·23	—	—		27
28	·17	·19	·21	—	—	—	·09	—	—	·04	—	·07		28
29	·07	·15	·25	—	·25	·29	·11	—	—	·04	·13	·29		29
30	·07	×	—	—	·17	—	·24	—	—	·39	·06	—		30
31	·07	×	·03	×	·17	×	·03	·01	×	—	×	·19		31
TOTAL	3·83	2·02	1·43	1·76	1·10	2·64	3·80	1·77	5·55	2·19	2·95	3·49	Year's Total. 32·53	✓ ✓
* Days with .01 in. or more.	23	15	13	12	8	15	22	14	18	16	18	19	193	✓
* Days with .04 in. or more.	18	13	11	9	6	13	16	9	15	14	13	15	152	✓

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Giles Owen

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2774/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

662145/26

Kept at Hartford

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 160 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·03	·21	·03	—	—	—	·02	—	·14	·03		·06		1
2	·04	·06	·06	·29	—	—	—	—	—	—	—	·05		2
3	—	·12	—	—	·21	·13	—	—	—	—	—	—		3
4	·21	·03	—	·01	·07	—	—	·03	·02	—	—	·65		4
5	·62	—	·04	·02	—	—	—	·01	—	—	—	1·10		5
6	·03	—	—	·01	·10	—	—	·56	—	—	—	·02		6
7	—	·35	—	·12	·01	·07	—	—	·02	—	·01	·02		7
8	—	·45	—	·07	—	·02	·31	—	—	—	·21	·01		8
9	—	·08	—	·04	·22	·02	·09	·10	—	—	—	—		9
10	·02	·33	—	—	—	—	—	·14	—	—	—	·12		10
11	—	—	·13	—	·43	—	—	—	—	—	—	·08		11
12	·05	·46	·02	—	—	·41	—	1·20	·46	—	—	·12		12
13	—	·03	·04	—	—	—	—	1·18	·08	—	—	·08		13
14	—	·03	·11	—	—	—	—	·19	·09	—	—	·25		14
15	·25	·14	·03	·40	—	—	·73	·01	·04	—	—	·05		15
16	·03	·20	·15	·72	—	—	—	·12	·08	—	—	—		16
17	·06	·07	·26	·41	—	—	—	·01	·08	—	—	—		17
18	·81	·20	·04	·02	—	—	—	—	·03	—	·70	—		18
19	·01	·15	·04	·39	—	·09	·20	—	—	—	·11	—		19
20	·08	·11	—	·23	·40	·02	—	·02	·01	—	—	·02		20
21	·08	·19	·06	·20	·30	—	·30	—	—	·06	—	—		21
22	·03	·01	·06	·02	·06	—	·07	—	—	·26	·13	·05		22
23	·09	—	—	—	·48	—	·10	—	—	·34	·22	·01		23
24	·17	·26	·12	—	—	—	·08	—	·20	·37	—	·04		24
25	·03	·36	—	—	—	—	—	·03	·03	·13	—	—		25
26	—	·25	·16	—	·47	—	—	·03	—	—	—	—		26
27	—	·58	—	·20	—	—	—	—	—	·50	—	·01		27
28	—	·06	—	—	—	·01	—	—	—	·10	—	—		28
29	·02	×	—	—	—	·01	—	—	—	·28	·22	—		29
30	·07	×	—	—	—	·23	—	—	—	·05	·50	·01		30
31	·28	×	—	×	—	×	—	—	×	·03	×	—		31
TOTAL	2·94	4·73	1·35	3·15	2·75	1·01	1·90	3·61	1·28	2·15	2·10	2·75	Year's Total. 29·72	✓ ✓
* Days with .01 in. or more.	21	24	16	16	11	10	9	13	13	11	8	19	171	✓ ✓
* Days with .04 in. or more.	12	20	13	11	10	5	8	7	8	9	7	12	122	✓ ✓

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) Giles Owen

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2774/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1938.

662145/pl

Kept at Hareford

in the County of Ches

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 160 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	—	—	—	—	·35	·05	—	·01	·09	·07	·13		1
2	—	·05	—	·33	—	·27	·10	—	—	·16	·02	·21		2
3	·02	—	—	—	—	·01	·05	—	·18	·47	·06	·01		3
4	·02	·03	—	—	—	·04	·15	—	—	·14	·02	·37		4
5	·10	·02	—	—	—	·04	—	·92	·04	·15	—	·05		5
6	·10	—	·05	—	—	·03	·37	—	·10	·13	—	·02		6
7	·31	—	·01	—	—	—	·26	·18	·07	·06	—	—		7
8	·42	·01	—	—	—	—	·37	·35	—	·38	—	·30		8
9	·03	·21	—	—	—	·35	·07	·35	—	·02	—	·40		9
10	·05	·05	·03	—	—	·13	·52	—	—	—	—	·11		10
11	·27	·03	—	—		·03	·06	—	·02	·14	·08	·04		11
12	·03	—	—	—	·08	—	—	·02	—	·42	·48	—		12
13	·03	—	—	—	—	—	—	—	—	·02	·06	·20		13
14	·31	—	—	—	·05	—	·16	—	·10	—	·14	·01		14
15	·15	—	—	—	·01	—	·15	·11	—	·11	·01	·20		15
16	·18	—	·02	—	·04	—	·19	·05	—	·01	·04	·10		16
17	—	—	—	—	·20	—	·03	·02	·06	·38	·01	·02		17
18	·02	—	—	—	·17	·23	—	·14	—	·09	·23	—		18
19	—	—	—	—	—	—	—	·21	—	—	—	—		19
20	·10	—	—	—	—	—	—	·08	·10	—	·26	—		20
21	·02	—	·02	—	—	—	—	—	·01	—	·12	·02		21
22	—	—	—	—	—	·17	—	—	·01	—	·48	·04		22
23	—	—	—	·01	·09	·07	—	—	—	—	·23	—		23
24	·04	·01	·25	—	·08	·06	—	·60	·08	—	·09	—		24
25	·11	·12	·20	—	·04	·02	·03	·20	—	·60	·95	·01		25
26	·16	·28	·25	—	·04	·01	—	—	·04	·34	·13	·16		26
27	·27	·05	—	—	·50	·30	·08	·40	·01	·05	·35	—		27
28	·16	—	—	—	—	·42	·25	·10	·04	·01	·01	·15		28
29	·66		—	—	·83	·02	·10	—	·02	·10	·04	·38		29
30	·14	×	—	—	·02	·02	—	—	·27	—	·09	·21		30
31	·10	×	—	×	·32	×	—	—	×	·25	×	·52		31
TOTAL	3·75	·86	·83	·34	2·47	2·57	2·99	3·73	1·16	4·12	3·97	3·66	Year's Total. 30·45	✓
* Days with .01 in. or more.	25	12	8	2	14	19	18	15	17	22	23	23	198	✓
* Days with .04 in. or more.	18	6	4	1	12	12	16	13	11	18	18	17	146	✓

40-9999

† Spare column, no entries required

* See Instruction 2 (f) on other side.

(*Signed*) Giles Owen

[P.T.O.

COPY FOR OFFICIAL USE

2774/5

Section **A** for the entry of Daily Observations

Station No. 662145/26

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at HARTFORD.

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 160 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·15	–	·02	·34	–	–	·40	·27	–	·01	–	·02		1
2	·09	–	–	·12	–	–	·01	·42	·21	–	·01	·12		2
3	·23	–	–	·15	–	–	·13	·02	·02	–	·05	·30		3
4	·36	·01	·24	·13	·09	–	–	–	–	–	·06	·16		4
5	–	–	–	–	·19	–	·19	·04	–	·04	·16	–		5
6	·75	–	·02	–	–	–	·19	–	–	–	·06	–		6
7	·06	·03	·02	–	·04	–	·32	–	–	–	·07	·46		7
8	·28	·11	·34	–	–	–	·10	·10	√	·10	·25	·22		8
9	·02	·13	·01	–	–	–	·96	·20	–	·33	·01	·31		9
10	·25	–	·05	–	–	–	–	·14	·31	·05	·03	·05		10
11	·38	·04	·26	–	–	·31	–	–	–	–	–	–		11
12	·23	·07	–	–	–	·20	–	–	·01	–	·01	–		12
13	·09	–	·01	·13	·23	·18	–	–	·24	·03	·02	–		13
14	·27	–	–	·03	·15	·25	·16	–	–	·07	·05	–		14
15	·10	·01	–	·26	·04	·55	·21	–	–	–	·07	–		15
16	·07	·01	·07	–	·34	–	·97	–	–	·06	·20	–		16
17	·49	·16	–	–	·03	–	·02	–	–	1·05	·04	–		17
18	·20	·08	·05	–	–	·30	·25	–	–	·04	·90	–		18
19	·21	–	–	–	–	–	·52	–	–	–	·01	–		19
20	·10	–	·08	–	·02	·12	·50	·04	–	–	–	–		20
21	·10	·06	·35	·15	·18	·03	·46	·21	·08	–	–	–		21
22	·08	·21	·06	·07	–	·01	·22	–	–	·02	·66	–		22
23	·05	·07	·05	·20	–	–	·11	–	–	·28	·26	–		23
24	·01	·01	·02	·01	–	–	·02	–	–	·10	·03	–		24
25	·16	·04	–	·06	–	·11	·10	–	–	·02	·36	·03		25
26	·01	–	–	·01	–	–	–	–	–	·01	·22	·02		26
27	–	1·05	–	–	–	–	·04	–	–	–	·18	·05		27
28	–	·22	·08	·03	–	·12	·34	–	–	–	·34	·02		28
29	–	✕	–	·03	–	·15	1·43	·02	–	·08	·11	–		29
30	–	✕	–	–	–	–	·16	–	–	–	·05	–		30
31	–	✕	–	✕	–	✕	·02	–	✕	–	✕	–		31
TOTAL	4·74	2·31	1·73	1·72	1·31	2·33	7·83	1·46	·87	2·29	4·21	1·76	Year's Total 32·56	
* Days with .01 in. or more.	25	17	17	15	10	12	25	10	6	16	26	12	191	
* Days with .04 in. or more.	22	12	11	10	8	10	21	8	4	11	19	8	144	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Giles Owen

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2774/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FILE Nº. 662145/26

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at HARTFORD

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 160 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	·03	—	—	—	—	—	—	·24	·04		1
2	—	—	—	·25	—	—	·08	—	—	—	·09	·18		2
3	—	—	·02	·15	—	—	·05	—	—	·16	·04	·12		3
4	—	·06	·01	·01	—	—	·07	—	—	·13	·24	·08		4
5	—	—	—	—	·12	—	·02	—	—	·06	·20	·16		5
6	·04	·28	—	—	—	—	·30	—	—	·81	·08	·10		6
7	—	·20	—	·14	·05	—	—	·03	·05	·02	—	·01		7
8	·01	—	—	·02	—	—	—	—	·20	·15	—	·22		8
9	—	—	·26	—	—	—	1·01	·05	·02	·14	1·15	·18		9
10	—	—	·07	—	—	·04	·43	·20	·07	·38	·35	·31		10
11	—	—	·02	·10	—	·14	·04	—	—	—	·55	·11		11
12	—	—	·17	—	—	·10	·04	·02	·32	—	·16	—		12
13	—	—	·31	·03	—	—	—	·02	·32	—	—	·01		13
14	—	—	—	·25	·11	—	·74	·04	·40	·02	·26	·25		14
15	—	—	·01	·07	·38	—	—	—	·08	·02	·04	—		15
16	—	·16	·16	—	—	—	·15	—	·41	·55	·40	·12		16
17	—	—	·50	—	·05	—	·06	—	—	—	1·00	·02		17
18	·03	·33	·20	·45	—	—	—	·12	·30	—	—	·18		18
19	—	·35	·10	·01	—	—	·37	—	·40	—	·09	—		19
20	—	·01	·03	·20	—	—	·12	·07	—	·33	·10	—		20
21	—	—	·02	—	—	·53	·07	·03	—	—	·90	—		21
22	—	·02	·02	—	·21	·14	—	·04	·20	·02	—	—		22
23	—	·38	·02	·11	·13	—	·01	·02	—	—	·10	—		23
24	·11	—	—	—	—	—	·04	—	·05	—	—	—		24
25	—	—	—	—	·08	·06	·12	—	—	·02	—	—		25
26	·95	·08	·10	—	·02	·14	·06	—	—	—	·06	—		26
27	·65	·12	—	·12	—	—	·19	—	—	—	·33	—		27
28	·30	·04	—	—	·01	—	—	·09	—	·01	·04	·02		28
29	·06	—	·20	·04	—	·12	·04	—	—	·01	—	·30		29
30	—	✕	—	·42	·01	—	—	—	—	·30	—	·18		30
31	—	✕	·10	✕	—	✕	—	—	✕	·73	✕	·03		31
TOTAL	2·15	2·03	2·32	2·40	1·17	1·17	4·01	·73	2·82	3·86	6·42	2·62	Year's Total 31·70"	
* Days with .01 in. or more.	8	12	19	17	11	8	21	12	13	18	21	20	170	C
* Days with .04 in. or more.	6	10	11	12	8	8	19	7	11	11	21	15	140	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Giles Owen

P.T.O.

Section **A** for the entry of
AIR MINISTR

ation No. 2774/7
. ORGANIZATION.

FORM 1090. Siddington

REGIS

Kept at ...CAPESTHORN

in the County of ...Cheshire

Diameter of Funnel of Gauge......

Height of top of Gauge above Gr

„ Ground „ Sea

THE MORNING MEASUR

An observer who does not conform
year in the space on the right of th

Ple

llowing

Jan. 1, following

2774/7

SIDDINGTON, CAPESTHORNE
1936 — 40

280414

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										–	–	·28		1
2										–	·15	·21		2
3										–	–	–		3
4										–	·30	·23		4
5										–	–	·63		5
6										–	·07	–		6
7										–	–	–		7
8										–	·19	–		8
9										–	·13	–		9
10										–	–	–		10
11										–	·29	–		11
12										–	–	–		12
13										–	–	·26		13
14										·17	·22	–		14
15										–	·48	–		15
16										–	·64	–		16
17										·40	–	–		17
18										·46	–	–		18
19										·10	–	–		19
20										–	–	–		20
21										–	–	–		21
22										–	–	·11		22
23										–	–	–		23
24										·40	–	–		24
25										·05	–	–		25
26										·28	–	–		26
27										·47	–	–		27
28										–	·32	–		28
29										–	–	–		29
30		✖								·44	·20	–		30
31		✖		✖		✖			✖	·15	✖	·30		31
TOTAL										2·92	2·99	2·01	Year's Total [illegible]	
* Days with .01 in. or more.										10	11	7		
* Days with .04 in. or more.										10	11	7		

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

N

Section **A** for the entry of Daily Observations. Row.2 Station No. 2774/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at (CAPESTHORNE.)

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										-	-	·28		1
2										-	·15	·21		2
3										-	-	-		3
4										-	·30	·23		4
5										-	-	·63		5
6										-	·07	-		6
7										-	-	-		7
8										-	·19	-		8
9										-	·13	-		9
10										-	-	-		10
11										-	·29	-		11
12										-	-	-		12
13										-	-	·26		13
14										·17	·22	-		14
15										-	·48	-		15
16										-	·64	-		16
17										·40	-	-		17
18										·46	-	-		18
19										·10	-	-		19
20										-	-	-		20
21										-	-	-		21
22										-	-	·11		22
23										-	-	-		23
24										·40	-	-		24
25										·05	-	-		25
26										·28	-	-		26
27										·47	-	-		27
28										-	·32	-		28
29										-	-	-		29
30		✕								·44	·20	-		30
31		✕		✕		✕			✕	·15	✕	·30		31
TOTAL										2·92	2·99	2·01	Year's Total	
* Days with .01 in. or more.										10	11	7		
* Days with .04 in. or more.										10	11	7		

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

N

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2774/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

505954/36

Kept at Siddington (Capesthorne Hall)

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 300 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·11	·10	–	–	–	-	-	–	-	·01	·33		1
2	–	·07	·07	·20	–	04	-	-	·090	-	-	·22		2
3	-	–	–	–	–	–	-	-	-	-	-	·17		3
4	·27	–	·02	·02	·05	-	·10	-	-	.	-	–		4
5	·67	·02	-	–	-	·13	-	-	-	-	-	·59		5
6	-	·06	-	–	·15	–	-	-	-	-	-	·17		6
7	-	·16	-	·18	·02	05	·45	-	-	-	-	–		7
8	-	·58	-	·04	–	·02	–	·25	·040	-	–	-		8
9	–	·18	-	·02	·12	–	·04	-	-	-	·10	-		9
10	–	·24	-	–	–	·10	·50	-	-	.	-	·12		10
11	-	·01	·05	–	·10	·12	·24	·60	–	-	–	–		11
12	-	·30	·01	-	·22	·24	·02	-	–	-	-	–		12
13	–	·03	·07	–	·02	·26	-	·12	·32	-	-	·18		13
14	–	·07	·16	–	–	·04	-	·35	·060	-	–	·14		14
15	·18	·11	·01	·37	–	-	–	·12	·050	-	·09	·25		15
16	–	·22	·11	·77	·23	-	1·34	-	·13	-	-	·03		16
17	-	·05	·41	·50	·02	-	-	·12	·11	.	-	-		17
18	1·12	·21	·21	·15	–	–	-	-	·04	-	-	-		18
19	–	·08	·06	·20	–	-	·60	-	·78	-	·26	-		19
20	-	·09	–	·22	·27	·12	·13	·03	–	-	·34	-		20
21	-	·16	·02	·16	·01	–	–	-	–	-	-	·01		21
22	·06	·19	·27	·01	·05	–	·40	-	-	·02	-	–		22
23	-	–	-	–	·16	–	·80	-	-	·30	·02	·06		23
24	–	·04	·06	–	·01	–	·60	-	-	·42	·17	–		24
25	–	·31	-	–	–	-	-	-	·24	·24	-	–		25
26	-	·24	·19	–	·58	-	·10	-	·02	·10	-	–		26
27	·28	·44	·03	·23	-	–	–	·02	–	-	-	·04		27
28	–	·22	-	–	–	–	-	-	·01	·26	-	–		28
29	-	×	-	–	-	–	-	-	-	·17	-	–		29
30	-	×	-	–	-	·33	-	-	–	·02	·20	–		30
31	–	×	-	×	–	×	-	·04	×	·14	×	-		31
TOTAL	2·58	4·19	1·89	3·07	2·22	1·45	5·32	1·45	1·89	1·67	1·19	2·31	Year's Total 29·23	
* Days with .01 in. or more.	6	25	18	14	15	11	13	9	12	9	8	13	153	
* Days with .04 in. or more.	6	22	13	11	10	10	12	7	10	7	6	11	125	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Sir William Bromley Davenport [P.T.O.

* per Cheshire Rivers Catchment Bd.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Moved new site 30/9/38 New g.

Station No. 2774/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Siddington, Capesthorne

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level 300 ft.

for WD

Corrected CR. 4/5/39

letter written re Nov. readings

1936+

TRAVELLING FORM

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·56

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	·18	.	-	.	·23	–	.	-	·32	·43	·08		1
2	–	·02	·03	·02	.	·57	–	.	.	·08	·05	·30		2
3	·03	·03	.	.	-	·29	·10	.	-	·21	·05	·10		3
4	·02	–	.	·01	-	·05	·14	.	·16	·56	·06	.		4
5	–	–	.	.	.	.	·33	·08	.	·09	-	·38		5
6	·10	–	.	·01	.	·03	·01	·28	·07	·17	-	·02		6
7	·03	–	.	.	.	·04	·31	.	·04	·09	-	·02		7
8	·26	–	.	.	.	.	·30	·27	·04	·12	-	-		8
9	·34	–	·08	.	.	.	·42	·02	.	·35	-	·22		9
10	·07	·55	·07	.	.	·29	·06	·13	.	·02	-	·13		10
11	·04	·05	-	.	.	·09	·80	.	-	-	-	·06		11
12	·24	·04	-	.	.	·02	·03	.	·04	·06	·14	.		12
13	·02	–	.	.	·07	.	–	·70	-	·08	·10	.		13
14	·04	–	.	.	·01	.	–	.	·03	-	·13	.		14
15	·19	–	-	.	·07	.	·30	.	·16	-	·04	·24		15
16	·10	–	.	.	·05	.	·21	·10	-	·15	-	·16		16
17	·10	–	·04	-	·17	.	·05	·03	.	·08	·03	·05		17
18	–	–	-	.	·01	.	·05	.	·02	·28	-	.		18
19	·03	–	.	.	·11	·08	–	·20	·78	·04	·25	.		19
20	–	–	.	.	.	.	–	·03	·06	-	.	.		20
21	·14	–	-	.	.	.	–	·10	·06	-	·31	.		21
22	–	–	·02	·01	.	.	–	.	-	-	·10	x		22
23	–	–	.	·02	.	·16	–	.	.	-	·29	✓		23
24	–	–	.	.	·07	·13	–	.	·05	-	·15	x		24
25	·04	·01	·30	.	·04	·06	–	·26	-	-	·07	x		25
26	·11	·18	·15	.	·01	·03	·08	·11	.	·45	1·00			26
27	·16	·38	·26	.	·01	·03	–	·03	·04	-	·14	·18		27
28	·29	·02	.	.	·55	·23	·05	·36	·06	.	·48	-		28
29	·17	×	.	.	·02	·50	·25	·16	·24	·05	·07	·45		29
30	·38	✕	·08	.	·88	·02	·11	.	-	·07	·08	·46		30
31	·10 ·18	✕	-	✕	·09 ·23	✕	-	-	✕ ·32	·43	× ·08	·48 ·56		31
TOTAL	3·18 ~~3·00~~	1·28 ~~1·46~~	✓ 1·03	✓ ·07	2·39 ~~2·16~~	2·62 ~~2·85~~	✓ 3·60	2·86	2·17 ~~1·85~~	3·38 ~~3·27~~	2·62 ~~2·97~~	3·81 ~~3·33~~	Year's Total ~~28·75~~	29·01 ~~29·31~~
* Days with .01 in. or more.	24 ~~23~~	9 ~~10~~	9✓	5✓	~~15~~ 16	~~18~~ 17	18✓	16✓	~~15~~ 16	19	20	20✓ ~~16~~	~~187~~	189 ~~188~~
* Days with .04 in. or more.	19 ~~18~~	5 8	7✓	✓	~~10~~ 11	~~13~~ 12	16✓	12✓	~~13~~ 14	18	19	17	~~148~~	~~149~~ 150

n/p low 4/5/39

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) .... [P.T.O.

SIDDINGTON (CAPESTHORNE HALL)

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2774/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Siddington, Capesthorne Hall
in the County of Cheshire
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft.........in.
,, Ground ,, Sea Level ....ft.

W.D. 3/40

1937-8

~~Corrected for W.D.~~

VALUES FORWARDED MONTHLY

505954/36

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: —

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.56	-	.22	-	-	-	.08	.23	.08	-	-	.05		1
2	.26	.	.05	.23	-	-	-	.70	.03	.01	-	-		2
3	.06	.	-	.12	-	-	.24	.37	.56	-	-	.13		3
4	-	.	-	.11	-	-	-	.02	-	-	-	.24		4
5	-	.	.25	.21	.32	-	.37	-	-	-	.12	.30		5
6	-	.	-	-	-	-	.11	-	-	.13	.15	.03		6
7	.78	.	.04	-	-	-	.30	.	-	-	.18	-		7
8	.05	.09	.02	-	-	-	.08	.01	-	-	.18	.45		8
9	.19	.11	.25	-	-	-	.17	.05	-	.05	.09	.22		9
10	-	.11	-	-	-	-	.02	.17	-	.21	-	.42		10
11	.10	-	-	-	-	.04	-	.05	.26	.08	-	.05		11
12	.21	.09	.22	.	-	.24	.	.01	-	.12	-	-		12
13	.17	.13	-	-	-	.01	.	-	-	-	-	-		13
14	-	-	.04	.35	.20	.12	.05	.	.01	-	.03	-		14
15	.20	-	-	.03	.46	.13	.05	.	-	.37	.08	-		15
16	.20	-	-	.16	-	1.56	.11	.	-	-	.10	-		16
17	.07	-	.08	-	.33	-	.09	.	-	.01	.12	-		17
18	.49	.10	-	-	.03	-	.05	.	-	.58	.03	-		18
19	.15	.10	.05	-	-	.32	.04	.	-	-	.90	-		19
20	.19	-	-	.	-	-	.74	.	-	-	-	-		20
21	.02	-	.11	-	.03	.07	-	.23	.02	-	-	-		21
22	.09	.04	.34	.15	.13	.05	.	.25	.10	.	-	-		22
23	.10	.25	.27	.09	-	-	.24	-	-	.02	.63	-		23
24	.01	.10	-	.25	-	-	-	.	-	.31	.30	-		24
25	-	.01	.03	.01	-	-	-	.	-	.12	.02	-		25
26	.17	.07	-	-	-	.07	.11	.	-	-	.52	-		26
27	-	.03	-	-	-	-	-	.04	-	-	.35	-		27
28	-	.22	-	-	-	.13	.04	-	-	.13	.12	.05		28
29	.	X .22	.17	-	-	.12	.24	-	-	-	.38	-		29
30	.	✕	-	.02	-	- .08	1.86	.	-	-	.27	-		30
31	-	✕	-	✕	-	✕	.14	-	✕	-	.05 ✕	-	29.16	31
TOTAL	3.51 ~~4.07~~	1.67 ~~1.45~~	1.92 ~~2.14~~	1.73	1.50	1.94 ~~1.86~~	.23 5.28 ~~5.13~~	.08 1.98 ~~2.13~~	.98 ~~1.06~~	- 2.14	4.62 ~~4.57~~	1.89 ~~1.94~~	Year's Total ~~29.72~~	
* Days with .01 in. or more.	~~20~~19	~~14~~15	14~~15~~	12	7	13~~12~~	21	12	~~7~~6	13	~~19~~20	9~~10~~	16~~2~~1	
* Days with .04 in. or more.	~~18~~17	~~12~~13	12~~13~~	9	5	12~~11~~	20	9	~~4~~3	10.	~~16~~17	8 9	13~~6~~5	

Sir WILLIAM BROMLEY DAVENPORT

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(footnote) * per CHESHIRE RIVERS CATCHMENT Bd.

(Signed) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2774/7 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at Siddington, Capesthorne Hall

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

WD Jan + Feb est'd from nearby stns.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and **Instructions** Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			-	·15	·02	-	-	0	-	-	·78	-		1
2				·07	-	-	-	-	-	-	·37	·05		2
3			-	·22	-	-	·05	-	-	-	·10	·17		3
4			-	·15	-	-	·23	-	-	·17	·05	·15		4
5				-	-	-	·03	-	-	·33	·23	·10		5
6				-	·15	-	·25	-		·08	·03	·30		6
7				-		-	-	-	-	·85	·08	·03		7
8				·20	·10	-	·04	·05	·04	·05	-	-		8
9				·01		-	-	-	-	·20	-	·25		9
10			·17	·02	-	-	·46	·12	·05	·12	·91	·23		10
11			·05	-		-	·54	·28	·04	·25	·54	·55		11
12			·03	·08		-	·74	-	-	-	·56	-		12
13			·17	-		·05	·07	-	·53	-	·36	-		13
14			·13	-		-	·20	·03	·35	-	-	-		14
15			-	·22	·13	-	·03	·08	·46	-	·15	·37		15
16			·06	·07	·24	-	-	-	·13	-	·06	-		16
17			·13	-	·26	-	·20	-	·48	·45	·30	·10		17
18			·58	-	-	-	·10	-	-	-	1·30	-		18
19			·32	·55			·03	·25	·20	-	·02	·28		19
20			·07	·02		-	·43	-	·35	-	·20	-		20
21			-	·08		-	·10	·39	-	·28	·13	-		21
22			·07	-		·45	·03	-	-	·05	1·03	-		22
23			·03	-	·34	·25	-	·07	·15	-	-	-		23
24			·04	·05	·06	-	·03	-	-	-	·05	-		24
25			·02	-		-	·06	-	-	-	-	-		25
26			-	·02		·12	·05	-	-	-	-	-		26
27			·03	-		·18	·15	-	-	-	·05	-		27
28			-	·04	·04	-	·25	-	-	-	-	·02		28
29			-	-	·24	-	-	·10	-	-	-	-		29
30		☒	·20	·02	·02	·20	·06	-	-	-	-	·42		30
31		☒	·15	☒ ·02	-	☒		-	☒	-	☒	·22		31
TOTAL	(1·60)	(2·60)	2·25 ~~2·10~~	1·84 ~~1·97~~	1·58 ~~1·60~~	1·25	4·13	1·37	2·78	3·61 78 ~~2·83~~	6·52 ~~7·30~~	3·24	Year's Total (32·77)	d
* Days with .01 in. or more.	(7)	(16)	16	17	11	6	23	9	11	11	21	15	(163)	
* Days with .04 in. or more.	(4)	(13)	12	12	9	6	18	8	11	11	19	13.	(136)	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

2775

Section **A** for the entry of

AIR MINISTRY

FORM 1090.

REGIST

Kept at Sandiway Water
(Northw

in the County of Chesh

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Le

THE MORNING MEASU

An observer who does not conform to t
year in the space on the right of this

2775

SANDIWAY WATER WKS

1931 — 40

780414

PY FOR OFFICIAL USE.

ORGANIZATION.

owing

Jan. 1, following
·04

Date	Jan.	Feb.	March								Nov.	Dec.	*Date*
	in.	in.	in.								in.	in.	
1	·11	·18	·405					·09		·07	—	—	1
2	·095	—	—	·02	—	—	—	—	·08	·055	—	—	2
3	—	·06	—	·57	·26	·33	·035	—	·365	·035	·07	·03	3
4	·03	—	—	·03	—	·145	·08	—	·765	·07	1·15	·135	4
5	—	—	—	·255	—	—	·07	·095	1·385	·03	·07	—	5
6	—	·05	—	·03	·19	1·47	·38	3·12	·11	—	—	·15	6
7	—	·165	—	—	·045	·30	·065	·10	·23	·30	·17	—	7
8	—	·01	—	—	—	·165	—	·355	—	·03	·05	·07	8
9	·08	·035	·01	·215	—	·115	·14	1·125	—	—	·16	·02	9
10	·095	·375	—	·145	—	·11	—	·115	—	·03	·145	·06	10
11	·03	·06	—	—	·065	·155	—	·245	·175	—	·40	·025	11
12	·15	·225	—	—	—	·01	·04	—	·21	—	·015	·035	12
13	·045	·04	—	—	—	—	·225	·11	·265	·05	·125	—	13
14	—	—	·05	—	·08	·015	·165	·645	—	—	—	—	14
15	·015	·105	·055	—	—	1·475	·11	1·21	·07	—	·50	—	15
16	·16	·465	—	·16	·09	—	·15	·21	·01	—	—	·20	16
17	·10	·06	—	·235	·215	·24	·07	·20	·225	—	—		17
18	·05	·01	—	·17	·47	·27	·04	·12	·01	—	·20	—	18
19	·36	—	—	·01	—	·59	·20	·11	·025	—	·61	—	19
20	·105	·26	—	—	—	—	·03	·845	—	·015	—	·01	20
21	·01	·115	·055	—	—	·015	·02	·285	—	—	·06	·03	21
22	·29	—	·075	—	·26	·015	—	·185	—	—	·17	·03	22
23	·03	—	—	·04	·155	·02	—	—	—	—	·01	—	23
24	·225	—	—	·04	·19	·16	·36	—	—	—	·105	·39	24
25	—	·055	—	·10	·37	—	·045	—	—		·04	·05	25
26	·11	·12	—	·415	·05	—	·015	—	—	—	·02	·045	26
27	·035	·145	—	·10	—	—	·035	—	·015	—	·50	—	27
28	·145	·30	—	·06	·34	—	·05	—	—	·17	·775	·12	28
29	·375	—	·025	·085	·375	—	·025	—	—	·05	—	·205	29
30	·08	✕	·015	—	—	—	·23	—	—	·45	·05	·01	30
31	—	✕	—	✕	—	✕	—	—	✕	—	✕	·03	31
TOTAL	2·725	2·835	·69	2·68	3·195	5·70	2·58	9·165	3·94	1·355	5·395	1·645	YEAR'S TOTAL 41·905
*Days with ·01 in. or more.	23	20	8	18	16	19	23	18	15	13	22	19	214
*Days with ·04 in. or more.	17	17	5	14	16	14	17	18	11	8	19	10	166

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J Brimsotte

[P.T.O.

2775.

Section **A** for the entry of PY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Sandiway Water Works Oakmere (Northwich R.D. Council)

in the County of Cheshire.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 163 ft.

?WD

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·04

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	·18	·405	—	·04	·10	—	·09	—	·07	—	—	1
2	·095	—	—	·02	—	—	—	—	·08	·055	—	—	2
3	—	·06	—	·57	·26	·33	·035	—	·365	·035	·07	·03	3
4	·03	—	—	·03	—	·145	·08	—	·765	·07	1·15	·135	4
5	—	—	—	·255	—	—	·07	·095	1·385	·03	·07	—	5
6	—	·05	—	·03	·19	1·47	·38	3·12	·11	—	—	·15	6
7	—	·165	—	—	·045	·30	·065	·10	·23	·30	·17	—	7
8	—	·01	—	—	—	·165	—	·355	—	·03	·05	·07	8
9	·08	·035	·01	·215	—	·115	·14	1·125	—	—	·16	·02	9
10	·095	·375	—	·145	—	·11	—	·115	—	·03	·145	·06	10
11	·03	·06	—	—	·065	·155	—	·245	·175	—	·40	·025	11
12	·15	·225	—	—	—	·01	·04	—	·21	—	·015	·035	12
13	·045	·04	—	—	—	—	·225	·11	·265	·05	·125	—	13
14	—	—	·05	—	·08	·015	·165	·645	—	—	—	—	14
15	·015	·105	·055	—	—	1·475	·11	1·21	·07	—	·50	—	15
16	·16	·465	—	·16	·09	—	·15	·21	·01	—	—	·20	16
17	·10	·06	—	·235	·215	·24	·07	·20	·225	—	—	—	17
18	·05	·01	—	·17	·47	·27	·04	·12	·01	—	·20	—	18
19	·36	—	—	·01	—	·59	·20	·11	·025	—	·61	—	19
20	·105	·26	—	—	—	—	·03	·845	—	·015	—	·01	20
21	·01	·115	·055	—	—	·015	·02	·285	—	—	·06	·03	21
22	·29	—	·075	—	·26	·015	—	·185	—	—	·17	·03	22
23	·03	—	—	·04	·155	·02	—	—	—	—	·01	—	23
24	·225	—	—	·04	·19	·16	·36	—	—	—	·105	·39	24
25	—	·055	—	·10	·37	—	·045	—	—	—	·04	·05	25
26	·11	·12	—	·415	·05	—	·015	—	—	—	·02	·045	26
27	·035	·145	—	·10	—	—	·035	—	·015	—	·50	—	27
28	·145	·30	—	·06	·34	—	·05	—	—	·17	·775	·12	28
29	·375	—	·025	·085	·375	—	·025	—	—	·05	—	·205	29
30	·08	✕	·015	—	—	—	·23	—	—	·45	·05	·01	30
31	—	✕	—	✕	—	✕	—	—	✕	—	✕	·03	31
TOTAL	3 2·72~~5~~	2·83~~5~~	·69	2·68	3·195	5·70	2·58	7 9·1~~65~~	3·94	1·35~~5~~	5·39~~5~~	5 1·6~~45~~	YEAR'S TOTAL 41·90~~5~~
*Days with ·01 in. or more.	23	20	8	18	16	19	23	18	15	13	22	19	214
*Days with ·04 in. or more.	17	17	5	14	16	14	17	18	11	8	19	10	166

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. Braithwaite [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 2775

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Sandiway Water Works Oakmere (Northwich R.D. Council)
in the County of Cheshire

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 163 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·055

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	—	—	·025	·125	—	·35	·43	—	—	—	·42	1
2	·08	·125	—	Part snow ·195	·56	—	·18	·34	·09	·05	·05	·01	2
3	·50	—	—	—	·545	—	·02	·01	·235	·19	·04	·30	3
4	—	·025	—	Part snow ·085	·08	—	·30	·06	·045	·20	—	·07	4
5	—	—	—	·025	—	—	·14	—	·025	·03	·34	·025	5
6	·245	—	·09	·07	·04	—	—	·025	·135	—	—	—	6
7	·80	—	·15	·335	·03	—	—	—	·35	—	—	—	7
8	·01	—	·28	·285	—	—	—	—	·32	·59	·015	—	8
9	·025	—	—	·07	·06	—	—	—	·105	·40	—	—	9
10	·11	snow ·105	—	·065	·10	—	—	—	·03	—	·02	·025	10
11	·355	—	—	·105	·04	—	—	—	·425	·355	·05	—	11
12	·01	—	—	Part snow ·08	·39	·065	·495	—	·09	—	—	—	12
13	·07	—	—	—	·12	—	·255	—	·045	·285	—	—	13
14	—	·035	—	·095	·09	—	·22	·06	·16	·155	—	·095	14
15	·12	—	—	·03	—	—	—	·185	—	·265	·08	—	15
16	·01	—	—	·02	·45	—	—	—	—	·06	—	·04	16
17	·385	—	—	—	·03	—	·16	—	—	·01	—	—	17
18	—	—	—	—	—	—	·23	—	·03	·22	—	—	18
19	—	—	—	—	·06	—	—	—	—	·07	·05	—	19
20	—	—	—	·11	·04	—	—	—	—	·265	·015	—	20
21	—	—	—	·12	·41	—	·115	·50	—	·205	·05	—	21
22	—	—	·11	·245	·495	—	—	·075	—	·48	·065	·02	22
23	—	—	·225	·075	·305	—	·28	—	·11	—	·48	·01	23
24	—	—	·01	·035	·28	—	·10	—	—	·115	·28	·03	24
25	—	—	—	—	·025	—	·40	—	·155	—	·395	—	25
26	—	·02	—	·045	·045	·08	·025	—	·105	·36	·10	—	26
27	—	—	·01	·115	·19	·02	·11	—	·15	·125	·06	—	27
28	—	—	·325	·156	·245	·01	·11	—	—	·06	·18	·05	28
29	—		·09	·085	·155	·03	·32	·03	—	—	·01	·015	29
30	—	×	·245	·78	·04	·055	·07	·025	·145	·70	·11	·22	30
31	—	×	·05	×	—	×	—	·13	×	·785	×	·115	31·43 31
TOTAL	6 2·76	1 ·31	9 1·585	5 3·25	5 4·95	6 ·26	8 3·88	7 1·87	5 2·75	17 5·975	9 2·39	5 1·445	YEAR'S TOTAL 3 31·425
*Days with ·01 in. or more.	14	5	11	24	26	6	19	12	19	23	19	15	193
*Days with .04 in. or more.	10	2	9	19	23	3	17	8	16	21	15	8	151

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*See Instruction 2 (*f*) on other side.

(*Signed*) J Bostenthe

P.T.O.

2775

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~2775~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Sandiway Water Works Oakmere (Northwich R.D. Council)
in the County of Cheshire

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 163 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following —

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·055	·025	—	·105	·26	—	—	—	·02	—	·175	—		1
2	·025	·175	·075	—	—	—	—	—	·02	—	·07	—		2
3	·215	—	·175	—	·035	·07	—	·025	—	—	—	—		3
4	·02	·435	·135	—	·18	—	—	—	—	—	—	—		4
5	·215	—	·12	—	·08	—	—	—	—	—	—	—		5
6	·215	·03	·02	—	·02	—	—	—	—	—	·04	—		6
7	—	·105	—	—	·165	—	—	—	—	—	·02	—		7
8	·035	·52	—	—	—	—	—	·04	—	·54	—	—		8
9	·06	—	·26	·015	·015	—	·23	—	—	—	—	—		9
10	—	·015	—	·025	·015	—	·425	—	—	·27	·09	—		10
11	·05	·13	—	—	·035	·065	·07	—	—	·83	·055	—		11
12	·01	·015	—	·015	—	—	·15	·015	—	·15	—	·18		12
13	·035	—	—	—	·085	·07	·13	—	—	·115	—	·02		13
14	—	—	—	—	·115	—	·395	·015	·085	·165	·525	—		14
15	—	—	—	—	—	—	·10	·045	—	·09	·31	—		15
16	·23	—	·025	—	—	—	·01	·04	—	·44	·13	·035		16
17	·11	·025	·14	—	·06	·21	—	·03	—	·44	—	—		17
18	·08	·025	·565	—	—	·53	—	—	·085	·02	—	—		18
19	·085	—	·06	—	·02	·33	—	—	—	—	·015	—		19
20	—	—	·40	—	—	·015	—	—	·125	—	·13	—		20
21	—	·135	·01	—	·255	·61	—	·035	·07	—	—	·01		21
22	—	—	—	—	—	·09	—	·25	—	—	—	—		22
23	—	—	—	—	—	—	—	·13	—	·04	—	—		23
24	—	—	—	·195	·03	·20	—	—	·08	·16	—	—		24
25	—	·16	—	·16	·72	·135	—	—	·08	—	—	—		25
26	—	·29	—	·195	—	—	—	—	·235	—	—	·085		26
27	—	·515	—	·05	—	·03	—	—	—	·38	—	—		27
28	—	·035	—	—	·05	—	—	—	·02	—	—	—		28
29	—	—	—	·06	—	—	·045	·01	—	·055	—	—		29
30	—	✕	—	·15	—	—	·145	—	—	·01	—	·05		30
31	·10	✕	·09	✕	·025	✕	·045	—	✕	·15	✕	·16		31
TOTAL	1·54	2·635	2·075	·97	1·565	2·355	1·745	·635	·82	3·855	1·56	·54	Year's Total 20·295	
*Days with ·01 in. or more.	16	16	13	10	18	12	11	11	10	16	11	7	151	
*Days with .04 in. or more.	11	9	10	7	10	10	10	5	7	14	9	4	106	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) J. Birtwistle

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2775

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Sandiway Waterworks, Oakdale (Northwich R.D. Council)
in the County of Cheshire

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft = in.
,, Ground ,, Sea Level 163 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·01	-	-	-	-	-	·08	·10	·02	Snow ·52	-		1
2	·12	-	-	-	-	-	-	·05	·15	·05	Snow 1·45	·52		2
3	·01	·01	·12	-	-	-	-	·445	·05	-	·18	·625		3
4	·19	-	-	-	-	-	-	·33	·02	·095	·04	·025		4
5	·17	-	·11	-	·045	-	-	·10	·02	·455	·03	·035		5
6	-	-	·07	-	·075	-	-	·635	-	·01	·02	·105		6
7	-	-	·09	-	·48	·01	-	·03	-	·175	·01	·295		7
8	·285	·06	·025	Part Snow ·01	·01	·155	-	-	-	·115	·095	·175		8
9	-	-	-	-	·07	·03	-	·02	-	·035	·43	·02		9
10	-	-	·135	-	·01	-	-	·08	·01	·11	·57	·01		10
11	-	·01	·21	·13	-	-	-	·19	-	·22	·05	-		11
12	·085	-	·05	·25	-	-	·025	·155	-	-	·04	·06		12
13	-	·01	·02	·04	-	-	·18	·19	-	·03	-	·065		13
14	·25	-	-	·075	·045	-	·01	-	-	·035	-	-		14
15	·115	-	·15	-	-	·015	-	-	-	·32	·05	·07		15
16	·12	-	·255	-	·435	-	-	·085	-	·17	·06	·13		16
17	Snow ·35	-	·135	-	·12	-	-	·01	-	·11	·01	·015		17
18	·11	-	·225	·11	·06	-	·405	·075	·22	·16	-	·095		18
19	·15	-	·025	·12	·11	·185	-	·01	·01	·01	-	·085		19
20	-	-	·13	-	·04	·475	-	-	·16	·12	-	·08		20
21	-	-	·04	·155	·05	-	-	-	·035	·035	·01	·045		21
22	·015	-	-	-	·03	·20	-	·05	·13	·12	-	-		22
23	-	-	·115	·01	-	-	·02	·12	·32	·065	-	·07		23
24	-	-	·045	·55	·10	·08	·205	·10	·01	·09	·04	·10		24
25	-	·14	·05	·20	-	·075	-	·01	·075	·02	-	-		25
26	-	-	-	·115	·02	-	·215	-	·09	·15	-	·39		26
27	·03	-	·07	·11	-	·03	·26	-	·055	·025	-	·03		27
28	·015	-	-	·17	-	·16	·02	-	·015	·08	·02	·405		28
29	-	-	-	·055	-	·13	·07	·23	·025	·19	-	·55		29
30	-	X	-	-	-	-	·05	-	·26	·18	-	·06		30
31	·13	X	-	X	-	X	-	·245	X	Snow ·15	X	-		31
TOTAL	2·1~~45~~5	·24	2·07	2·10	1·70	1·54~~5~~	1·46	3·24	1·75~~5~~	3·3~~6~~5	3·6~~25~~3	4·96	Year's Total. 28·1~~5~~9	
* Days with .01 in. or more.	16	6	20	15	16	12	11	22	19	29	18	25	209	
* Days with .04 in. or more.	12	1	17	13	12	8	7	17	11	20	12	20	150	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) J. Birtwistle

P.T.O.

COPY FOR OFFICIAL USE. File No 813293/27

Section **A** for the entry of Daily Observations. Station No. 2775

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

WD

Kept at Sandiway Waterworks Oakmere (Northwich R.D. Council)
in the County of Cheshire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 163 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·405

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·25	·03	·045	-	-	-	·255	-	-	·25	·23	·425		1
2	·34	·12	·	-	·01	·03	·115	-	·30	·255	·06	·185		2
3	·01	·04	·04	-	-	·10	·015	-	·01	·06	·03	·33		3
4	·08	·29	·95	·115	-	·20	·03	-	·045	·02	·19	·29		4
5	-	·04	·12	·04	-	·175	-	-	·02	·575	·015	·115		5
6	-	·22	·13	·10	-	·19	-	-	-	·075	·33	·10		6
7	-	-	-	·145	-	·17	-	-	-	-	·01	·015		7
8	-	-	·01	·02	-	·35	-	-	-	·03	·14	·195		8
9	-	-	-	·115	-	·065	-	·02	·01	·165	·165	·06		9
10	·07	·02	-	·17	-	·045	-	-	·015	·805	·08	·01		10
11	-	·05	-	·07	-	-	·03	-	-	·05	·19	-		11
12	·29	·025	-	-	-	·055	·07	·01	-	·05	·08	-		12
13	·06	-	-	-	-	·08	-	-	·06	-	-	-		13
14	·20	·01	-	·11	·385	·035	-	-	·13	·04	·02	-		14
15	·025	-	-	·01	-	·12	-	-	·01	-	·85	·205		15
16	-	·225	-	·375	·055	-	·02	-	·14	·01	·04	·92		16
17	·04	·18	·13	·125	-	·50	·21	·025	·18	·025	·415	·14		17
18	-	-	-	·33	·28	·395	·04	·33	·11	·	·74	-		18
19	-	-	-	·11	·21	·24	·245	·01	·20	-		-		19
20	-	-	-	·14	·275	·40	·22	-	·	·22	·17	-		20
21	·02	·13	-	·68	·015	·135	·06	-	·	·01	·085	-		21
22	-	·385	-	-	-	-	-	-	·26	·085	·05	·08		22
23	·01	·24	·03	-	-	-	-	-	·145	-	·01	·23		23
24		-	·335	-	-	-	-	·095	·20	·615	-	-		24
25	·305	·26	·08	·03	-	-	-	-	·945	·075	-	·13		25
26	·20	·06	·01	-	-	·17	-	-	-	-	-	·02		26
27	-	·02	-	-	-	-	-	·60	·65	·03	·17	·34		27
28	-	·055	-	-	·12	·01	·03	-	·495	·15	·345	·05		28
29	·035	×	-	-	·04	-		·215	·10	·305	·03	·01		29
30	·	☒	·06	-	-	-	-	·11	·15	·035	·03	·065		30
31	·04 ·03	☒ ·05		☒	-	☒ ·25	-	·165	☒ ·25	·23 ·295	☒ ·43	·085 ·41		31
TOTAL	8 ~~1·9[illegible]~~ 1·76	2·41 2	189 ~~1·94~~	2·685	1·39 ✓	·01 ~~2·4·185~~	1.09 ~~1·34~~ ✓	1·58 ✓	4·82 ~~4·565~~	4·20 ~~4·23~~ ✓	4·68 ~~4·45~~	3·89 ~~3·04~~	Year's Total ~~34·23~~	8 34·41.
* Days with .01 in. or more.	16 ✓	19 ✓	~~12~~ 11	17 ✓	9 ✓	21 ~~20~~	12 ~~13~~	10	21 22	24 ✓	25 ✓	22 ✓	208 ✓	
* Days with .04 in. or more.	~~11~~ 10	~~14~~ 15	~~9~~ 8	14 ✓	7 ✓	19 ~~17~~	7 ~~8~~	6	~~16~~ 17	17 ✓	18 ✓	17 ✓	~~154~~	155.

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J Braithwaite [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 2775

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Sandiway Waterworks, Oakmere (Northwich R.D. Council)
in the County of Cheshire
Diameter of Funnel of Gauge 8 in.
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,, Ground ,, Sea Level 163 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·405	·095	·17	·02	—	·09	·055	·02	·015	—	·01	·07		1
2	·01	·11	·02	·40	—	·065	—	·39	·04	—	·20	·69		2
3	·02	·01	—	·14	—	·32	—	·06	—	—	·08	·365		3
4	·02	—	—	—	—	·375	—	·18	1·025	—	·01	·05		4
5	·03	·11	·19	—	—	—	·02	·06	·42	—	·38	·11		5
6	·09	·035	·065	—	—	—	·02	·26	·30	·01	·04	·48		6
7	·02	—	—	—	·18	·05	·05	·32	·24	—	·03			7
8	—	—	·07	—	—	—	·095	—	·515	·01	·105	·05		8
9	·09	—	·105	—	—	—	—	—	·14	—	·28	·15		9
10	·32	—	·06	—	—	·10	·165	·01	·29	—	·06	·02		10
11	·185	—	—	—	—	—	·17	—	·02	—	·02			11
12	·01	—	—	—	—	·09	·42	·025	·035	—	·315	·035		12
13	—	—	—	—	·04	·19	·40	—	·29	·04	·095			13
14	—	—	—	·06	—	·03	·135	—	·03	·18	·015	·655		14
15	—	—	—	·10	—	·34	·065	·02	·27	·035	·355	·46		15
16	·25	·01	·01	·19	·23	·125	·03	·01	·15	—	·385	·09		16
17	·095	·075	—	·37	·03	—	·06	—	—	·01	·515			17
18	·075	·36	—	·01	·03	—	·21	·13	—	·14	·04	·02		18
19	—	·02	—	·04	—	·02	·945	·15	—	·24	—	·01		19
20	·32	·14	—	·20	—	·145	·05	·26	—	·23	—			20
21	·43	·08	·03	—	—	·15	·035	·01	—	·035	—			21
22	1·02	—	—	·07	—	1·015	—	—	—	—	—	·03		22
23	·045	·45	·09	—	—	—	·27	—	—	—	—	·075		23
24	—	·08	·08	·015	·02	·025	·34	—	—	·05	—			24
25	·14	·015	—	·05	—	—	—	—	·31	·09	—			25
26	·22	—	—	·045	—	—	—	—	·81	·06	—			26
27	·055	·135	·14	·02	—	·01	·02	—	·15	·265	—			27
28	·86	—	—	—	—	—	—	—	·105	·24	·04			28
29	·20	·26	·13	—	—	—	·095	—	—	·02	—	·075		29
30	·075	✕	·35	—	·065	·58	·02	—	—	·05	·11	·25		30
31	·07	✕	—	✕	·29	✕	·265	—	✕	·36	✕			31
TOTAL	5·055	1·985	1·51	1·73	·885	3·72	3·935	1·905	5·155	2·065	3·085	3.685	Year's Total 34.716	✓
* Days with .01 in. or more.	25	16	14	15	8	18	23	15	19	18	20	19	210	✓
* Days with .04 in. or more.	19	11	11	11	5	14	17	9	15	12	15	14	153	✓

✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. Birtwistle [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 2775

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193

Kept at Sandiway Waterworks, Oakmere (Northwich Rural D. Council)

in the County of Cheshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 163 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·155	·25	·11	·	·	·	·37	·	·	·	·07	·49		1
2	·04	·20	·045		·	·	·03	·	·145	·03	·01	·05		2
3	·02	·065	·08	·32	·	·	·	·	·	·	·	·13		3
4	·	·07	·	·	·22	·20	·01	·		·	·	·		4
5	·27	·015	·02	·02	·08	·01	·	·03	·03	·	·	·70		5
6	·015	·	·10	·065	·	·	·	·07	·	·	·	1·34		6
7	·04	·	·	·01	·12	·	·	·085	·	·	·	·085		7
8	·	·475	·	·16	·	·22	·075	·	·	·	·	·025		8
9	·	·40	·	·08	·01	·06	·175 ·8	·	·02	·	·16	·01		9
10	·	·10	·	·06	·22	·015	·585	·09	·	·	·	·		10
11	·02	·495	·	·	·	·01	·01	·085	·	·	·	·165		11
12	·	·	·22	·	·445	·	·01	·		·	·01	·075		12
13	·055	·54	·025	·	·	·25	·02	1·34	·42	·	·	·45		13
14	·	·02	·04	·015	·	·	·	87	·115	·	·	·07		14
15	·	·035	·10	·	·	·	·	32	·08	·02	·07	·25		15
16	31	·12	·02	·42	·	·	·59	·	·03	·	·	·10		16
17	·04	·215	·13	·71	·	·	·	·15	·07	·	·	·		17
18	·075	·05	·19	·45	·	·02	·	·	·14	·	·	·		18
19	·66	·19	·035	·02	·	·	·	·035	·02	·01	·65	·02		19
20	·015	·20	·06	·52	·	·11	·21	·	·	·	·11	·		20
21	·075	·15	·	·21	·32	·	·	·	·01	·	·	·02		21
22	·02	·21	·035	·26	·09	·	·24	·	·	·05	·	·01		22
23	·115	·055	·05	·04	·075	·	·085	·	·	·20	·16	·095		23
24	·09	·01	·	·	·50	·01	·10	·	·	·49	·265	·		24
25	·395	·27	·135	·	·	·	·05	·	·22	·46	·01	·025		25
26	·05	·365	·	·	·	·	·	·045	·02	·125	·	·		26
27	·	·28	·15	·	·41	·	·	·	·01	·	·	·02		27
28	·	·54	·035	·20	·	·	·	·	·01	·49	·	·01		28
29	·	✕	·015	·	·	·02	·	·	·	·125	·	·		29
30	·02	✕	·	·	·	·07	·	·	·	·235	·25	·01		30
31	·155	✕	·	✕	·	✕	·	·	✕	·06	✕	·	32·03	31
TOTAL	3·235	5·36	1·595	3·56	2·49	·995	2·50	3·06	1·34	2·295	1·765	3·83	Year's Total 32·025	✓
* Days with .01 in. or more	21	25	20	17	11	12	15	11	15	12	11	22	192	✓
* Days with .04 in. or more	16	21	13	13	10	6	9	8	7	9	8	13	133	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(*Signed*) J. Butterworth [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2775

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Sandiway Waterworks, Oakmere (Northwich Rural D. Council)

in the County of Cheshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 163 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·05	·02	-	-	·29	-	-	-	·26	·28	·10		1
2	-	·02	-	-	-	·42	·01	·01	·02	·05	·11	·175		2
3	-	·085	-	·29	·01	·46	·075	-	-	·23	·02	·28		3
4	0·015	-	-	-	-	·03	·16	-	·24	·45	·08	-		4
5	·03	·035	-	-	-	·05	·095	-	-	·11	·01	·40		5
6	·09	-	-	-	-	·01	·06	·71	·085	·20	-	·035		6
7	·07	·02	-	·01	-	·02	·30	-	-	·13	-	·015		7
8	·40	-	-	-	-	-	·33	·31	·055	·04	-	-		8
9	·485	·02	-	-	-	-	·42	·57	-	·36	-	·36		9
10	·06	·22	·075	-	-	·585	·21	·22	-	·01	-	·355		10
11	·08	·07	-	-	-	·03	·64	·01	-	-	-	·16		11
12	·28	·01	-	-	·01	·03	·03	·01	·015	·20	·08	·06		12
13	·05	-	-	-	·085	·01	·01	·07	-	·39	·61	·01		13
14	·06	-	-	-	·015	-	·01	-	·045	·02	·075	·19		14
15	·26	-	-	-	·03	-	·175	-	·085	-	·08	·01		15
16	·105	-	-	-	·015	-	·13	·18	-	·10	·01	·19		16
17	·205	-	·02	-	·05	-	·15	·03	-	·015	·05	·14		17
18	-	-	-	-	·02	-	·03	·025	·06	·34	·01	·02		18
19	·02	-	-	-	·12	·04	-	·21	·02	·14	·285	-		19
20	·01	-	-	-	-	·025	-	·25	-	-	-	-		20
21	·14	-	·02	-	-	-	-	·03	·05	-	·205	-		21
22	·02	-	·02	-	-	-	-	-	·01	-	·15	Snow ·02		22
23	-	-	-	·01	-	·16	-	-	-	-	·45	·03		23
24	-	-	-	-	·19	·075	-	-	·11	-	·23	-		24
25	·02	-	·25	-	·015	·035	-	·52	·02	·015	·08	-		25
26	·12	·29	·35	-	·045	·025	·06	·07	-	·58	·99	Part Snow ·035		26
27	·155	·34	·23	-	·035	·045	-	-	·05	·425	·12	·10		27
28	·41	·07	-	-	·575	·26	·08	·29	·01	·025	·34	-		28
29	·17	X	-	-	-	·48	·24	·12	·025	·03	·01	·13		29
30	·68	X	·03	-	·86	·03	·05	-	-	·14	·06	·25		30
31	·13	X	X	X	·03	X	-	-	X	-	X	Snow ·27		31
													Year's Total	
TOTAL	4·065	1·03	·995	·31	2.105	3·11	3·265	3.635	·90	4·26	4·335	3.335	31·345	✓
* Days with .01 in. or more.	25	12	9	3	16	21	21	18	16	23	23	23	210	✓
* Days with .04 in. or more.	19	7	4	1	7	11	16	12	9	17	18	15	136	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2775

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Crabtree Waterworks, Cuddington, Northwich

in the County of Cheshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 163 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·525	—	·275	—	·02	—	·11	·03	—	—	—	·05		1
2	·16	—	·02	·41	—	—	—	·27	—	·02	—	·02		2
3	·06	—	—	·11	—	—	·14	·495	·215	—	·015	·13		3
4	·25	—	—	·175	—	—	—	·02	—	—	·02	·275		4
5	·54	—	·39	·145	·065	—	·335	—	—	·03	·02	·20		5
6	—	·01	—	·01	·21	—	·24	·07	—	·06	·015	·01		6
7	·745	—	·01	—	—	—	·31	—	—	—	·06	—		7
8	·03	·02	·03	—	·325	—	·15	—	—	—	·10	·42		8
9	·195	·12	·47	—	·015	—	·40	·13	—	·11	·35	·22		9
10	·06	·165	·01	—	—	—	—	·32	—	·34	—	·285		10
11	·34	—	·045	—	—	·08	—	·05	·34	·05	·02	·08		11
12	·395	·03	·235	—	—	·35	—	—	—	·01	—	—		12
13	·26	·14	—	—	—	·205	—	—	—	—	—	—		13
14	·14	—	·02	·18	·28	·145	·16	—	·12	·03	·01	—		14
15	·27	—	—	·02	·425	·45	·17	—	—	·075	·065	—		15
16	·17	·01	—	·16	·10	·655	·32	—	—	—	·07	—		16
17	·115	—	·095	—	·37	—	·07	—	—	·215	·20	—		17
18	·56	·19	—	—	·02	—	·04	—	—	1·10	·05	—		18
19	·20	·125	·05	—	—	·245	·18	—	—	·025	·94	—		19
20	·21	—	—	—	—	—	·275	—	—	—	·03	—		20
21	·11	—	·05	—	·025	·19	·40	·08	—	—	—	—		21
22	·11	·065	·41	·15	·095	·065	·33	·19	·08	—	—	—		22
23	·075	·26	·08	·025	—	—	·15	—	—	·02	·715	—		23
24	·07	·07	·115	·29	—	—	·17	—	—	·37	·30	—		24
25	·01	·04	·02	—	—	·08	·07	—	—	·20	·03	·02		25
26	·135	·01	—	·075	—	—	·19	—	—	·02	·315	·01		26
27	—	—	—	—	—	—	—	·02	—	—	·24	—		27
28	—	1·16	·02	—	·01	·12	·05	·08	—	—	·15	·15		28
29	·015	✕	·075	—	—	·13	·305	·01	—	—	·33	·04		29
30	—	✕	—	·07	—	—	1·30	·03	—	·095	·065	·01		30
31	—	✕	—	✕	—	✕	·15	—	✕	—	✕	—		31
TOTAL	5·75	241 2·41~~5~~	2·42	1·82	1·94	2 2·7~~5~~	6·01~~5~~	80 1·~~97~~	6 ·7~~5~~	2·77	4·11	1·92	Year's Total 34·4~~25~~ 3	
* Days with .01 in. or more.	26	15	19	13	13	12	24	14	4	17	23	15	195	
* Days with .04 in. or more.	23	10	12	10	8	12	24	9	4	10	16	10	148	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

x i. G.

(*Signed*) J. Birtwistle
Engineer & Surveyor

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2775

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at Sandway Waterworks Oakmere, (Northwich Rural District Council)

in the County of Cheshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 163 ft.

corr. for W.D.
Circ. C. Sent 16-4-41

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·07

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·09	—	·09	·38	—	—	—	—	—	·71	—		1
2	—	·02	—	·055	—	—	—	—	—	—	·22	·07		2
3	—	—	—	·24	—	—	·05	—	—	—	·13	·22		3
4	—	·04	·02	·14	—	—	·25	—	—	·115	·05	·14		4
5	—	·06	—	·02	—	—	·02	—	—	·13	·15	·11		5
6	—	—	—	—	·125	—	·02	—	—	·05	·19	·14		6
7	·06	·31	—	—	—	—	·66	—	—	·85	·06	·15		7
8	—	·25	·015	·09	·04	—	·07	·04	·08	·01	—	—		8
9	—	·01	—	·025	—	—	—	—	·08	·14	—	·25		9
10	—	—	·38	—	—	—	1·095	·02	—	·12	·835	·26		10
11	—	—	·02	—	—	—	·41	·27	·06	·34	·625	·28		11
12	—	—	·04	·12	—	·03	·045	—	—	—	·52	·13		12
13	—	—	·17	—	—	·17	·07	·02	·38	—	·17	—		13
14	—	snow ·02	snow & rain ·45	·02	—	—	—	·04	·28	—	—	·06		14
15	—	—	—	snow & rain ·25	·095	—	1·20	·09	·46	·03	·285	·22		15
16	—	—	·02	snow & rain ·15	·43	—	—	—	·125	—	·06	·02		16
17	—	snow ·05	·17	·01	—	—	·28	—	·465	·70	·38	·14		17
18	—	—	·55	·01	·03	—	·05	—	—	—	1·32	·03		18
19	snow ·08	snow & rain ·40	·225	·465	—	—	—	·14	·405	—	·07	·27		19
20	—	·28	·07	·015	—	—	·64	—	·385	·01	·13	·01		20
21	—	·01	·01	·17	—	—	·20	·10	—	·395	·07	—		21
22	—	—	·01	—	—	·10	·105	·05	—	—	·95	—		22
23	—	·015	·02	—	·20	·165	—	·07	·21	·01	—	—		23
24	—	·255	—	·15	·09	—	·04	·015	·02	—	·08	—		24
25	snow & rain ·17	—	—	—	—	—	·04	—	·07	—	—	·01		25
26	·01	—	—	—	—	·09	·035	—	·01	—	—	—		26
27	snow & rain 1·02	·08	·105	—	·035	·11	·105	—	—	—	·08	—		27
28	rain. ·52	·09	—	·01	·01	—	·52	—	—	—	·44	—		28
29	·47	·10	—	—	·01	—	—	·08	—	—	·025	—		29
30	·01	✕	·16	·04	—	·11	·05	—	—	·06	—	·38		30
31	— ·09+	✕	— ·09	✕ ·38+	·02	✕	—	—	✕	·21 ·71+	✕	·21 (·07)		31
TOTAL	2·43 ~~2·34~~	1·99 ~~2·08~~	2·525 ~~2·435~~	~~1·98~~ ~~2·07~~ 2·36	1·085 ~~1·465~~	1·375	5·955	·935	3·03	3·88 ~~3·17~~	6·84 ~~7·55~~	7 3·10	Year's Total ~~35·505~~	35·57
* Days with .01 in. or more.	8	17	17	19	12	7	22	12	14	15	23	20	186	
* Days with .04 in. or more.	6	12	10	12	7	6	19	9	12	11	22	16	142	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

2776.

Section A for the entr FOR OFFICIAL USE.
AIR MINIS ALL ORGANIZATION.

FORM 1090.

REG 31.

Kept at Hunts Locks,
in the County of Che
Diameter of Funnel of Gauge
Height of top of Gauge above G
,, Ground ,, Se

THE MORNING ME AY.

An observer who does not conforn e following
year in the space on the right o

Jan. 1, following

2776

NORTHWICH, HUNTS LOCK
1931 — 40

780414

Date	Jan.	Feb.	Marc							t.	Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·12	·08	-	·04		-				4	-	-	1
2	·01	-	-	·58	·22	·41	-	-	·35	·03	·10	·04	2
3	·02	-	-	·01	-	·12	·07	-	·88	·06	·05	·13	3
4	-	·03	-	·20	-	-	·10	·20	1·28	·02	·02	·02	4
5	-	·17	-	·02	·13	1·40	·30	2·48	·12	-	-	·18	5
6	-	-	-	·01	·03	·16	·25	·03	·28	·35	·17	-	6
7	-	·01	·02	-	-	·17	-	·61	-	·08	·05	·05	7
8	·04	·04	·01	·23	-	·12	·17	·45	-	·02	·15	·02	8
9	·03	·40	-	·15	-	·06	-	·16	·12	·02	·16	·06	9
10	·01	·05	-	-	·08	·10	·02	·07	·06	-	·35	·02	10
11	·10	·23	-	-	·01	·01	·03	·06	·26	-	·02	·01	11
12	·02	·08	-	·01	-	-	·20	·06	·12	-	·06	-	12
13	-	-	·06	-	·06	·01	·22	·28	-	-	-	-	13
14	·02	·10	·19	-	-	1·12	·02	1·00	·06	-	·47	·01	14
15	·24	·45	-	·20	·08	-	·01	·30	·01	-	-	·25	15
16	·15	·06	-	·32	·30	·28	·04	·21	·24	-	-	-	16
17	·05	·01	-	·09	·39	·24	·04	·15	·01	-	·15	-	17
18	·30	-	-	·02	-	·75	·22	·11	·01	-	·59	-	18
19	·10	·24	-	-	-	-	·02	·68	-	·02	-	-	19
20	·01	·12	·18	-	-	-	·04	·26	-	-	·08	·02	20
21	·33	·01	·03	·03	·24	·03	-	·05	-	-	·13	-	21
22	·05	·01	-	·02	·10	·01	-	-	-	-	·02	-	22
23	·21	-	-	·06	·20	·10	·33	·01	-	-	·12	·26	23
24	·05	·01	-	·06	·23	-	·07	-	-	-	·02	·04	24
25	·10	·15	-	·33	·02	-	-	-	-	-	·01	·04	25
26	·07	·06	-	·09	-	-	·13	-	-	-	·45	-	26
27	·18	·22	-	·10	·39	-	·05	-	-	·17	·59	·11	27
28	·28	·26	·01	·10	·21	-	·01	-	-	·02	-	·21	28
29	·11	×	-	-	·03	-	·22	-	-	·43	·05	-	29
30	-	×	-	·04	-	-	-	-	·07	-	-	·02	30
31	·17	×	-	×	·07	×	·15	-	×	·01	×	·03	31
TOTAL	2·77	2·79	·50	2·71	2·79	5·19	2·71	7·17	3·97	1·27	3·81	1·52	YEAR'S TOTAL 37·20
*Days with ·01 in. or more.	25	22	7	22	18	17	23	19	16	13	22	19	223
*Days with ·04 in. or more.	18	16	3	15	14	13	17	17	13	6	17	11	160

40-9999

M

J. A. Saner (Signed) Engineer and General Manager, Weaver Navigation Trustees. [P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entr

FOR OFFICIAL USE.

2776.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Hunts Locks, Northwich

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 47·25 ft.

100

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·08	–	·04	–	–	–	–	·10	·04	–	–	1
2	·01	–	–	·58	·22	·41	–	–	·35	·03	·10	·04	2
3	·02	–	–	·01	–	·12	·07	–	·88	·06	·05	·13	3
4	–	·03	–	·20	–	–	·10	·20	1·28	·02	·02	·02	4
5	–	·17	–	·02	·13	1·40	·30	2·48	·12	–	–	·18	5
6	–	–	–	·01	·03	·16	·25	·03	·28	·35	·17	–	6
7	–	·01	·02	–	–	·17	–	·61	–	·08	·05	·05	7
8	·04	·04	·01	·23	–	·12	·17	·45	–	·02	·15	·02	8
9	·03	·40	–	·15	–	·06	–	·16	·12	·02	·16	·06	9
10	·01	·05	–	–	·08	·10	·02	·07	·06	–	·35	·02	10
11	·10	·23	–	–	·01	·01	·03	·06	·26	–	·02	·01	11
12	·02	·08	–	·01	–	–	·20	·06	·12	–	·06	–	12
13	–	–	·06	–	·06	·01	·22	·28	–	–	–	–	13
14	·02	·10	·19	–	–	1·12	·02	1·00	·06	–	·47	·01	14
15	·24	·45	–	·20	·08	–	·01	·30	·01	–	–	·25	15
16	·15	·06	–	·32	·30	·28	·04	·21	·24	–	–	–	16
17	·05	·01	–	·09	·39	·24	·04	·15	·01	–	·15	–	17
18	·30	–	–	·02	–	·75	·22	·11	·01	–	·59	–	18
19	·10	·24	–	–	–	–	·02	·68	–	·02	–	–	19
20	·01	·12	·18	–	–	–	·04	·26	–	–	·08	·02	20
21	·33	·01	·03	·03	·24	·03	–	·05	–	–	·13	–	21
22	·05	·01	–	·02	·10	·01	–	–	–	–	·02	–	22
23	·21	–	–	·06	·20	·10	·33	·01	–	–	·12	·26	23
24	·05	·01	–	·06	·23	–	·07	–	–	–	·02	·04	24
25	·10	·15	–	·33	·02	–	–	–	–	–	·01	·04	25
26	·07	·06	–	·09	–	–	·13	–	–	–	·45	–	26
27	·18	·22	–	·10	·39	–	·05	–	–	·17	·59	·11	27
28	·28	·26	·01	·10	·21	–	·01	–	–	·02	–	·21	28
29	·11	×	–	–	·03	–	·22	–	–	·43	·05	–	29
30	–	×	–	·04	–	–	–	–	·07	–	–	·02	30
31	·17	×	–	×	·07	×	·15	–	×	·01	×	·03	31
TOTAL	2·77	2·79	·50	2·71	2·79	5·19	2·71	7·17	3·97	1·27	3·81	1·52	YEAR'S TOTAL 37·20
*Days with ·01 in. or more.	25	22	7	22	18	17	23	19	16	13	22	19	223
*Days with ·04 in. or more.	18	16	3	15	14	13	17	17	13	6	17	11	160

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*See Instruction 2 (*f*) on other side.

J. A. Saner (*Signed*) Engineer and General Manager, Weaver Navigation Trustees.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No** 2776

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Hunts Locks, Northwich
in the County of Cheshire
Diameter of Funnel of Gauge 8·0 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 47·25 ft.

100

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·03	-	·27	·52	·01	·14	·31	·03	·02	·07	·02	1
2	·50	-	-	-	·20	-	·01	·01	·28	·25	·03	·21	2
3	-	·02		·10	·02	-	·20	·06	·10	·01	·03	·07	3
4	·01	·01	-	·04	-	-	·12	-	·01	·02	·32	·02	4
5	·28	-	·06	·06	·08	-	-	-	·13	-	-	-	5
6	·90	-	·17	·56	·02	-	-	-	·32	-	-	-	6
7	·02	-	·23	·20	-	-	-	-	·28	·79	-	-	7
8	-	-	·01	·08	-	-	-	-	·11	·35	·02	-	8
9	·07	·01	-	·10	·02	-	-	-	·04	-	-	-	9
10	·40	·01	-	·04	·02	-	-	-	·48	·35	·02	-	10
11	·02	·01	-	·01	·43	·03	·15	·01	·01	·01	-	-	11
12	·18	-	-	-	·07	-	·02	-	·04	·28	-	-	12
13	·01	·01	-	·05	·06	-	·30	·03	·14	·37	·07	·15	13
14	·07		-	·06	-	-	-	·12	-	·22	-	·05	14
15	-	-	-	·02	·75	-	-	-	-	·03	-	·01	15
16	·28	-	-	-	·02	-	·02	-	-	·01	-	-	16
17	-	-	-	-	-	-	·15	-	·03	·25	-	-	17
18	-	-	-	-	·06	-	-	-	·02	·06	·02	-	18
19	-	-	·01	·08	·03	-	·02	-	-	·20	·01	-	19
20	-	-	-	·13	·45	-	·09	·35	-	·19	·03	·02	20
21	-	-	·27	·28	·47	-	-	19	-	·45	·10	·01	21
22	-	-	·11	·09	·33	-	·20	-	·12	·02	·50	·01	22
23	-	·01	-	·03	·54	-	·10	-	-	·10	·21	·02	23
24	·05	-	-	-	·04	·01	·29	-	·14	·01	·30	-	24
25	·01	·01	-	·02	·01	·11	·01	-	·04	·35	·08	-	25
26	-	-	-	·13	·26	·01	·08	-	·12	·10	·09	-	26
27	-	-	·33	·12	·20	·12	·09	-	-	·13	·13	·03	27
28	-	-	·08	·09	·13	-	·32	-	-	-	-	·01	28
29	·01	-	·24	·20	·03	·06	·05	·01	·12	·80	·20	·26	29
30	·01	×	·04	·10	-	·26	·01	·11	·05	·45	·26	·05	30
31	-	×	·02	×	·01	×	·45	·01	×	-	×	·04	31
													YEAR'S TOTAL
TOTAL	2·87	·12	1·57	2·96	4·77	·61	2·82	1·21	2·61	5·82	2·49	·98	28·83
*Days with ·01 in. or more.	17	9	12	24	25	8	21	11	21	26	19	16	209
*Days with .04 in. or more.	10	0	9	20	16	4	15	6	16	18	12	7	133

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*See Instruction 2 (f) on other side.

(Signed) J. A. Sawer. [P.T.O.

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COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2776

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Hunts Locks, Northwich

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 47 ft.

100.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·03	·20	·05	-	-	-	-	-	·01	-	·17	-		1
2	·19	-	·12	·03	·04	·14	-	·01	-	-	-	-		2
3	·03	·35	·12	-	·14	-	-	-	-	-	·01	-		3
4	·14	·05	·11	-	·12	-	-	-	-	-	-	-		4
5	·19	·01	·01	-	·03	-	-	-	-	-	·05	-		5
6	-	·14	·02	-	·15	-	-	-	-	-	·01	-		6
7	·04	·42	-	-	-	-	·24	·04	-	·63	-	·02		7
8	·06	·01	·20	·02	·01	-	·12	-	-	-	-	-		8
9	-	·06	-	·01	·01	·01	·38	-	-	·31	·09	-		9
10	·03	·11	-	-	·03	·06	·10	-	-	·97	·02	-		10
11	-	·06	-	·01	-	-	·08	·01	-	·05	-	·10		11
12	·02	-	-	-	·01	·05	·35	-	-	·09	-	-		12
13	-	-	-	-	·13	-	·08	·03	·03	·10	·24	-		13
14	·01	-	-	-	-	-	·03	·21	-	·02	·23	·03		14
15	·30	-	·02	-	-	-	·03	·02	-	·36	·18	·01		15
16	·17	·05	·11	·04	·09	·13	-	·02	-	·27	-	-		16
17	·10	·05	·71	·01	-	·64	·02	·01	·06	·03	-	·01		17
18	·03	·01	·06	-	·02	·50	-	-	-	-	·01	-		18
19	-	-	·52	·01	-	·20	·03	-	·21	-	·10	·01		19
20	-	·20	-	-	·06	·02		·12	·14	-	-	-		20
21	-	-	-	-	-	·11		·23	-	-	-	-		21
22	-	-	-	·01	·13	-		·14	-	·03	-	-		22
23	·02	-	-	·13	-	·24		-	·09	·15	-	-		23
24	-	·22	-	·14	·11	·10		-	·27	-	-	-		24
25	-	·33	-	·08	-	-		-	·04	-	-	·06		25
26	-	·36	-	·12	-	·02		-	-	·30	-	-		26
27	-	·01	-	-	·14	-		-	·01	-	-	-		27
28	-	-	-	·05	-	·02	·04	·01	-	·03	-	-		28
29	-	×	·02	·01	·03	-	·05	-	-	·02	-	·03		29
30	·06	×	·07	·25	-	-	·06	-	-	·15	-	·15		30
31	·03	×	·07	×	-	×	-	·02	×	·17	×	-		31
TOTAL	1·45	2·64	2·21	·92	1·25	2·24	1·61	·87	·86	3·68	1·11	·42	Year's Total 19·26 √	
*Days with ·01 in. or more.	17 √	18 √	15 √	15 √	17 √	14 √	14 √	13 √	9 √	17 √	~~10~~ 11	9 √	16~~8~~9	
*Days with ·04 in. or more.	9 √	14 √	11 √	7 √	10 √	10 √	10 √	5 √	6 √	12 √	~~8~~ 7	3 √	10~~8~~4	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

M

Engineer and General Manager,
Weaver Navigation Trustees.

(Signed) J. A. Saner

[P.T.O.

✓ ✓ W CK ✓ Corr by card 82

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2776

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Hunts Locks, Northwich

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 47 ft.

100

T.L.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·10	-	-	-	-	-	-	·10	·08	·01	·67	·45		1
2	·01	-	·08	-	-	-	-	·31	·04	-	·16	·23		2
3	·13	-	-	-	-	-	-	·28	·01	·05	·04	·07		3
4	·19	-	·08	-	·06	-	-	·02	·04	·38	-	·92		4
5	-	-	·05	-	·03	-	-	·54	-	-	·02	·12		5
6	-	-	·04	-	·40	·03	-	·02	-	·20	-	·22		6
7	·22	·05	·12	·01	-	·07	-	-	-	·08	·07	·23		7
8	-	-	-	-	·04	·35	-	·01	·01	·11	·30	·01		8
9	-	-	·10	-	-	-	-	·06	-	·03	·48	·01		9
10	-	-	·20	·07	-	-	-	·26	-	·19	-	-		10
11	·08	-	·01	·20	-	-	-	·22	-	-	·01	·09		11
12	-	-	·01	·02	-	-	·03	·01	-	-	-	·02		12
13	·24	·01	-	·07	·01	·03	·10	-	-	·01	-	-		13
14	·11	-	·13	-	-	·02	·02	-	·03	·18	·08	·05		14
15	·10	·01	·32	-	·44	-	-	·06	-	·14	·03	·21		15
16	·35	-	·14	-	-	-	-	-	-	·17	-	·02		16
17	·10	-	·19	·03	·06	-	·52	·08	·57	·10	-	·12		17
18	·11	-	·03	·06	·08	·26	-	·01	-	·01	-	·07		18
19	-	-	·09	-	·05	·27	-	-	·15	·09	-	·01		19
20	-	-	·02	·08	-	-	-	-	·03	·02	-	·03		20
21	·02	-	·03	-	-	·17	-	·07	·31	·04	-	-		21
22	-	-	·03	-	·01	-	·01	·11	·16	·04	-	·08		22
23	-	-	·10	·40	·07	·12	·24	·04	-	·05	·04	·07		23
24	-	·15	·02	·08	-	-	-	-	·06	·01	-	-		24
25	-	·03	-	·10	·02	·06	·02	-	·09	·16	-	·39		25
26	·03	-	·05	·21	-	·04	·18	-	·07	·01	-	·05		26
27	-	-	-	·08	-	·16	·17	-	·01	·11	·01	·33		27
28	-	-	-	·01	-	·43	-	·20	·12	·15	-	·60		28
29	-	×	-	-	-	-	·05	-	·16	·13	-	·03		29
30	·08	×	-	-	-	-	·06	·22	·05	·31	-	·01		30
31	·02	×	-	×	-	×	·09	·05	×	·24	×	·18		31
TOTAL	1·89	·25	1·84	1·42	1·27	2·01	1·49	2·67	1·99	3·02	1·91	4·62	Year's Total. 24·38	
* Days with .01 in. or more.	16	5	21	14	12	13	12	20	18	27	12	27	197	
* Days with ·04 in. or more.	12	2	14	10	8	10	8	15	13	20	8	~~20~~ 19	~~140~~ 139	

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† Spare column, no entries required.

M

(*Signed*)

P.T.O.

* See Instruction 2 (f) on other side

COPY FOR OFFICIAL USE. 17

Section **A** for the entry of Daily Observations.

Station No. 2776

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

JK
100

Kept at Hunts Locks, Northwich
in the County of Cheshire
Diameter of Funnel of Gauge 8·0 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 47 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·47	·24	-	·01	-	·06	·12	-	·35	·27	·02	·21		1
2	-	·05	·13	-	-	·50	-	-	·01	·08	·03	·20		2
3	·12	·27	·08	·07	-	·25	·04	-	·04	·06	·14	·26		3
4	-	·08	·14	·07	-	·13	-	-	·01	·58	·03	·01		4
5	-	·21	·09	·13	-	·20	-	-	·05	·09	·24	·21		5
6	-	-	-	·10	-	·12	-	-	-	-	-	-		6
7	-	-	-	·02	-	·25	-	-	-	·09	·15	·25		7
8	-	-	-	·12	-	·05	-	·01	·02	·12	·16	·06		8
9	·03	·01	-	·17	-	·05	-	-	-	·81	·16	-		9
10	-	·04	-	·03	-	-	-	-	-	·06	·11	-		10
11	·29	·06	-	-	-	·06	-	·01	-	·12	·10	-		11
12	·03	·01	-	-	-	·19	-	-	·06	-	-	-		12
13	·21	-	-	·08	·29	·07		-	·12	·03	·02	-		13
14	·01	-	-	-	-	·04	-	-	·01	-	·88	·19		14
15	-	·21	-	·37	·05	·04	·03	-	·12	-	·01	·97		15
16	·03	·30	·11	·13	·13	·79	·20	-	·56	·03	·40	·03		16
17	-	-	-	·30	·15	·51	·10	·37	·05	·05	·70	-		17
18	-	-	-	·10	·21	·04	·14	-	·21	-	-	-		18
19	-	-	-	·29	·25	·35	·09	-	·01	·19	·12	-		19
20	-	·10	-	·21	-	·07	·05	-	-	-	·03	-		20
21	-	·41	-	-	-	T	-	-	·56	·04	·04	·23		21
22	-	·16	·03	-	-	-	-	-	·04	-	-	·05		22
23	·01	-	·35	-	-	-	-	·08	·19	·59	-	-		23
24	·34	·25	·08	·12	-	-	-	-	·90	·05	-	·10		24
25	·24	·01	·01	-	-	·19	-	-	·01	-	·02	·01		25
26	-	·02	-	-	-	-	-	·62	·64	·05	·09	·38		26
27	-	·02	-	-	·03	-	·04	-	·48	·10	·30	·03		27
28	·01	·05	-	-	·04	-	-	·16	·14	·24	·04	-		28
29	-	✕	·04	-	-	-	-	·07	·24	·03	·12	·06		29
30	·05	✕	-	-	-	·18	-	·14	·12	·35	·39	·06		30
31	·04	✕	-	✕	-	✕	-	-	✕	·23	✕	·22	Year's Total	31
TOTAL	1·88 ✓	2·50 ✓	1·06 ✓	2·32 ✓	1·15 ✓	4·14 ✓	·81 ✓	1·46 ✓	4·94 ✓	4·26 ✓	4·30 ✓	3·53 ✓	32·35 ✓	
* Days with .01 in. or more.	14 ✓	19 ✓	10 ✓	17 ✓	8 ✓	21 ✓	9 ✓	8 ✓	24 ✓	23 ✓	24 ✓	19 ✓	196 ✓	
* Days with .04 in. or more.	8 ✓	14 ✓	8 ✓	14 ✓	7 ✓	21 ✓	8 ✓	6 ✓	18 ✓	20 ✓	17 ✓	15 ✓	156 ✓	

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* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2776

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Northwich (Hunts Lock)
in the County of Cheshire
Diameter of Funnel of Gauge 8·0 in.
Height of top of Gauge above Ground 1 ft. – in.
" Ground " Sea Level 47 ft.

TL

100
400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·07	·02	·35		·09		·35	·03	-	·12	·49		1
2	·01			·12		·25		·10	·01	-	·08	·24		2
3	·06					·26		·08	⊗ 1·41"	-	-	·06		3
4	·04	·11	·17					·01	·42	-	·47	·11		4
5	·04	·03	·17					·33	·14	-	·02	·38		5
6	·01				·07	·01	·06		·25	-	·02	-		6
7			·07				·08		·64	-	·06	·12		7
8	·11		·11					·20	·03	-	·26	·08		8
9	·31		·03			·10	·21		·32	-	·07	-		9
10	·12						·19	·01	-	-	-	-		10
11						·09	·31		·04	-	·32	·02		11
12					·12	·29	·34		·22	·01	·08	·06		12
13				·04		·02	·29		·01	·12	-	·42		13
14				·07		·31	·03	·04	·25	·06	·38	·66		14
15	·25	·05		·13	·26	·11	·01		·01	-	·38	·08		15
16	·08	·10		·47			·09		-	-	·55	-		16
17	·08	·35			·01		·09	·13	-	·20	·01	·01		17
18		·06		·02		·14	·56	·14	-	·31	-	·01		18
19	·27	·20		·18		·05	·04	·22	-	·13	-	-		19
20	·51	·05	·02						-	·05	-	-		20
21	·59			·05		·39			-	-	-	·02		21
22	·02	·47	·07				·26		-	-	·01	·09		22
23		·07	·09	·01	·01		·27		-	·06	-	-		23
24	·13	·01		·04					·29	·15	-	-		24
25	·19			·05					·78	·10	-	-		25
26	·05	·12	·09						·14	·23	-	-		26
27	·70						·24		·02	·36	·01	-		27
28	·16	·18	·18				·08		-	·01	-	·08		28
29	·04	·14	·25		·31	·55	·02		-	·03	·13	·34		29
30	·06	✕			·21	·01	·24		-	·36	·05	-		30
31	·06	✕	·01	✕	·20	✕	·01		✕	·01	✕	·19		31
TOTAL	3·89	2·01	1·28	1·53	1·19	2·67	3·42	1·61	5·01	2·19	3·02	3·46	Year's Total 31·28	
* Days with ·01 in. or more.	23	15	13	12	8	15	20	11	18	16	18	19	188	
* Days with ·04 in. or more.	20	13	9	10	6	12	16	9	12	12	13	15	147	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) C. [illegible]

Engineer & Manager

(⊗ 3/9/36: 1·30" from 3·50 to 5·15 pm)

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2776

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

100
400

Kept at Northwich (Hunts Lock)
in the County of Cheshire
Diameter of Funnel of Gauge 8·0 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 47 ft.

T. L

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·21	·04	-	-	-	·03	-	·12	·03	-	·07		1
2	·04	·07	·04	·25	-	·01	-	-	-	-	-	·04		2
3	-	·23	-	-	·25	·10	·02	-	-	-	-	·01		3
4	·23	·02	-	·01	·06	-	-	·01	·02	-	-	·62		4
5	·73	-	·05	·02	-	-	-	·02	-	-	-	·83		5
6	·02	-	∫ -	·04	·10	-	·01	·51	-	-	·01	-		6
7	-	·45	-	·15	·03	·04	-	-	·02	-	-	·03		7
8	-	·52	-	·06	-	·09	·24	-	-	-	·13	-		8
9	-	·08	-	·04	·24	-	·19	·11	-	-	-	-		9
10	·01	·33	-	-	-	·05	-	·08	-	·01 ·005	-	·13		10
11	-	-	·13	-	·40	·14	-	-	-	-	-	·07		11
12	·05	·49	-	-	-	·30	-	∫·59	·54	·005	-	·15		12
13	-	·03	∫·03	·01	-	-	-	∫1·76	·02	-	-	·08		13
14	-	·02	·12	-	-	-	-	∫·06	·08	-	·04	·26		14
15	31	·13	-	·39	-	-	·75	-	·03	-	-	·06		15
16	·01	·23	·21	·72	-	-	-	·11	·09	-	-	-		16
17	·07	·06	·22	·35	-	-	-	·01	·18	-	-	-		17
18	·74	·22	·08	·01	-	-	·12	·02	·01	-	·76	-		18
19	-	·12	·04	·46	-	·10	·07	-	-	-	·15	-		19
20	·08	·17	-	·34	·27	·02	·03	-	-	-	-	·02		20
21	-	·18	·04	·21	-	-	·23	-	-	·06	-	-		21
22	·07	·02	·10	-	·05	-	·10	-	-	·24	·16	·08		22
23	·08	-	-	-	·48	-	·13	-	-	·40	·17	-		23
24	·22	·25	·10	-	-	-	·05	-	·22	·31	-	·02		24
25	·05	·37	-	-	-	-	·02	-	·03	·08	-	·01		25
26	-	·29	·15	-	·47	-	-	-	-	-	-	-		26
27	-	·58	-	·24	-	-	-	-	·01	·45	-	·01		27
28	-	·07	-	-	-	·04	-	-	-	·25	-	-		28
29	·01		-	-	-	·03	-	-	-	·17	·28	-		29
30	·08		-	-	-	·27	-	-	-	·03	·41	-		30
31	·28		-		-		-	-		·04		-		31
TOTAL	3·10	5·14	1·35	3·30	2·35	1·19	1·99	3·28	1·37	2·07	2·11	2·49	Year's Total 29·74	✓
* Days with .01 in. or more.	19	24	14	16	10	12	14	11	13	12	9	17	171	✓
* Days with .04 in. or more.	14	20	13	12	9	8	9	7	6	9	8	11	126	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... P.T.O.

COPY FOR OFFICIAL USE

Sect[illegible] **A** for the entry of Daily Observations

Station No. 2776

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

400
100

Kept at Northwich, Hunts Lock
in the County of Cheshire
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft..........in.
,, Ground ,, Sea Level ....ft.

[illegible]
VALUES FORWARDED MONTHLY

T.L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	-	-	-	-	·44	·07		·05	·07	·07	·14		1
2	·01	·01	-	·30	-	·25	·12		·01	·18	-	·19		2
3	·03	-	-	-	-	·01	·15		·22	·50	·07	-		3
4	·04	·03	-	[illegible]	-	·04	·05	·01		·09	-	·39		4
5	·12	-	-	-	-	·03	~~·05~~	·71	·05	·14	-	·06		5
6	·08	·01	-	-	-	·05	·38		·04	12	-	·02		6
7	·36	·01	-	-	-	-	·33	·15	·08	·08	-	-		7
8	·42	·03	-	-	-	-	·47	·38		·44	-	·31		8
9	·04	·25	·07	-	-	·35	·08	·36		·01	-	·37		9
10	·07	·06	-	-	-	·04	·55				-	·10		10
11	·25	·01	-	-	-	·01	·08	·01		·20	·08	·09		11
12	·03	-	·01	-	·15	-	~~·08~~	·02		·44	·42	-		12
13	·04	·01	-	-	·01	-	·04		·11	·01	·06	·29		13
14	·26	-	-	-	·05	-	·18	··	·04		·09	·01		14
15	·13	-	-	-	·04	-	·18	·15		·08	-	·17		15
16	·19	-	·03		·05	-	·13	·04		·04	·03	·07		16
17	-	-	-	-	·35	-	·03	·02	·05	·36	-	·02		17
18	·03	-	-	-	·12	·12	-	·14		·08	·27	-		18
19	-	-	-	-	-	-	-	·18	·08		-	-		19
20	·12	-	·01	-	-	-	-	·03			·25	-		20
21	-	-	·01	-	-	-	-				·14	-		21
22	-	-	-	-	·02	·18	-				·44	·05		22
23	-	-	-	·01	·09	·06	-		·09		·23	-		23
24	·11	·02	·26	-	·13	·06	-	·63	·01	·03	·09	-		24
25	·05	·12	·15	-	·01	·02	·01	·14		·54	·94	·03		25
26	·29	·30	·24	-	·02	·36	-		·03	·34	·18	·13		26
27	·25	·04	-	-	·50	·03	·08	·44	·01		·34	-		27
28	·13	·01	-	-	-	·42	·26	·08	·02	·01	·01	·14		28
29	·54	×	·03	-	·90	·02	·09			·09	·04	·25		29
30	·11	×	-	-	-	·05	-		·27		·08	·28		30
31	·13	×	-	×	·29	×	-		×	·26	×	·50		31
TOTAL	3·83	·90	·81	·31	2·73	2·54	3·28	3·49	1·16	4·11 4·11	3·83	3·56	Year's Total 30.56	
* Days with .01 in. or more.	25	14	9	2	15	19	19	17	16	22	19	21	198	
* Days with .04 in. or more.	21	5	4	1	11	13	17	12	11	18	17	17	147	

* See Instruction 3 (f) on other side.

2·03

3 JAN 1939

† Spare column, no entries required.

(*Signed*) .... Engineer & Manager, Weaver Navigation Trustees.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2776

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

100
400
+ L

Kept at Northwich, Hunts Lock

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·21	-	-	·29		-	·02	·22	-	·02	-	·02		1
2	·03	-	-	·12	-	-	·09	·36	·25	-	·01	·05		2
3	·31	-	-	·13	-	-	-	·02	·02	-	·05	·25		3
4	·33	-	·19	·12	·12	-	·17	-	-	·06	·04	·17		4
5	-	-	-	-	·19	-	·20	·06	-	·03	·18			5
6	·69	-	·01	-	-	-	·30	-	-		·06			6
7	·03	·04	·02	-	·02	-	·14	·01	-		·09	·53		7
8	·31	·11	·38	-	·02	-	·55	·16	-	·11	·22	·15		8
9	·03	·12	-	-	-	-	-	·22	-	·29	-	·33		9
10	·29	-	·06	-	-	·01	-	·13	·31	·06	·02	·05		10
11	·37	·05	·23	-	-	·38	-	-	-	·01	-			11
12	·26	·07	-	-	-	·25	-	-	-		-			12
13	·09	-	-	·15	·18	·17	·16	-	·12	·01	·02			13
14	·26	-	-	·11	·21	·23	·06	-	-	·07	·05			14
15	·10	·01	-	·29	·02	·57	·26	-	-		·18			15
16	·07	·01	·08	-	·33	-	·21	-	-	·14	·12			16
17	·51	·15	-	-	·03	-	·02	-	-	1·05	·04			17
18	·20	·07	·04	-	-	·34	·16	-	-		·90			18
19	·20	-	-	-	-	·01	·60	-	-		-			19
20	·09	-	·14	-	·02	·11	·21	·19	-		-			20
21	·09	·06	·31	·11	·21	·06	·79	·15	·08					21
22	·08	·19	·05	·10	-	-	·17	-	-		·69			22
23	·05	·07	·04	·22	-	·05	·08	-	-	·30	·23	·01		23
24	-	·02	-	-	-	-	-	-	-	·08	·04			24
25	·15	·01	-	·06	-	·05	·05	-	-	·02	·44	·03		25
26	-	-	-	-	-	-	-	-	-	-	·22	·01		26
27	-	1·06	-	-	-	·14	·03	-	-	-	·16	·10		27
28	-	·17	·08	·03	-	·20	·33	-	-	-	·34	·03		28
29	-	×	-	·03	-	-	1·32	·02	-	·06	·14			29
30	-	×	-	-	-	·42	·16	-	-	-	·05	·01		30
31	-	×	-	×	-	×	·02	-	×	-	×	·02		31
TOTAL	4·75	2·21	1·63	1·76	1·35	2·99	6·10	1·54	·78	2·31	4·29	1·76	Year's Total 31·47	
* Days with .01 in. or more.	23	16	13	13	11	15	24	11	5	15	23	15	184	
* Days with .04 in. or more.	20	12	11	11	6 ~~8~~	13	20	8	4	10	20	8	14~~5~~3	

(July 21st * ·63" from 4.5 to 5.30 pm)

† Spare column for entries where two entries required.

* See Instruction 3 (f) on other side. (Signed) Engineer & Manager, Weaver Navigation Trustees. P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 2776

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Northwich, Hunt's Lock

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED [illegible]

100 HOT

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·03	-	·03	-	-	-	-	-	-	·23	·03		1
2	-	-	-	·27	-	-	·07	-	-	-	·10	·22		2
3	-	·03	-	·17	-	-	·02	-	-	·13	·03	·05		3
4	-	·07	-	-	-	-	·04	-	-	·18	·18	·11		4
5	-	-	-	-	·13	-	·05	-	-	·06	·21	·17		5
6	·02	·29	-	-	-	-	·32	-	-	·89	·04	·06		6
7	-	·18	-	·13	·05	-	·02	·03	·08	·01	-	-		7
8	·01	-	-	-	-	-	-	-	·16	·15	-	·20		8
9	-	-	·23	-	-	-	·99	·04	·04	·13	1·22	·23		9
10	-	-	·06	-	-	·07	·45	·25	-	·33	·25	·54		10
11	-	·01	·01	·09	-	·15	·06	-	-	-	·61	·06		11
12	-	-	·17	-	-	·04	·07	·02	·34	-	·13	-		12
13	-	-	·38	·02	-	-	-	·02	·34	-	-	·05		13
14	-	-	·02	·32	·17	-	1·11	·04	·44	·01	·29	·26		14
15	-	-	·02	·03	·29	-	-	-	·05	·01	·03	-		15
16	-	·25	·26	-	-	-	·16	-	·48	·50	·41	·13		16
17	-	-	·40	-	·07	-	·05	-	·01	-	1·05	·03		17
18	·09	·36	·28	·50	-	-	·01	·15	·25	-	-	·15		18
19	-	·26	·08	·02	-	-	·45	-	·61	-	·15	-		19
20	-	-	-	·16	-	-	·12	·09	-	·31	·05	-		20
21	-	-	·02	-	-	·64	·02	·01	·20	-	·94	-		21
22	-	·01	·02	-	·21	·02		·06	·02	-	-	-		22
23	-	·39	·05	·08	·09	-	·01	-	·01	-	·09	-		23
24	·22	-	-	-	-	-	·06	-	-	·02	-	-		24
25	-	-	-	-	·08	·09	·18	-	-	-	-	-		25
26	·97	·08	·17	-	·02	·19	·11	-	-	-	·05	-		26
27	·60	·13	-	·23	-	-	·56	-	·01	-	·18	·01		27
2·07 28	·33	·07	-	-	-	-	-	·09	-	-	·01	-		28
29	·04	-	·19	·05	-	·13	·03	-	-	·04	-	·38		29
30	·04	✕	-	·39	-	-	-	-	-	·25	·01	·05		30
31	·09	✕	·11	✕	-	✕	-	-	✕	·71	✕	·02		31
TOTAL	2·41	2·16	2·47	2·49	1·11	1·33	4·96	·80	3·04	3·73	6·26	2·75	Year's Total 33·51	
* Days with .01 in. or more.	10	14	17	15	9	8	23	11	15	16	22	19	179	
* Days with .04 in. or more.	8	10	12	11	8	7	17	7	11	12	18	15	136	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

Engineer & Manager,
Weaver Navigation Trustees.

(Signed) .... [P.T.O.

Section **A** for the entry of Dail… COPY FOR OFFICIAL USE.
AIR MINISTRY.—M… …ALL ORGANIZATION.

FORM 1090.

REGISTE… …31 .

2777

Kept at Winnington

in the County of Ches…

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground…

,, Ground ,, Sea Level…

THE MORNING MEASURE… …DAY.

An observer who does not conform to thi… …the following year in the space on the right of this …

Pl…

Jan. 1, following

2777 - 556720

NORTHWICH - WINNINGTON

1931 - 1940

78 0414

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	—	—	·03	—	—	Trace	—	·08	·03	—	—	1
2	·02	·09	—	·60	·22	·40	Trace	—	·32	·03	·08	·04	2
3	·02	—	—	·02	Trace	·10	·05	—	1·12	·08	1·04	·18	3
4	—	·01	—	·19	—	—	·07	·17	1·31	·02	·01	·02	4
5	·01	·03	—	·02	·13	1·47	·35	2·19	·15	—	—	·15	5
6	—	·15	—	Trace	·02	·18	·18	·03	·20	·35	·15	—	6
7	—	·01	Trace	—	—	·20	Trace	·64	—	·17	·06	·03	7
8	·05	·03	·01	·21	—	·23	·15	·56	—	·03	·14	Trace	8
9	·02	·37	—	·15	—	·07	Trace	·19	·08	·01	·15	·06	9
10	·01	·05	—	—	·06	·14	Trace	·07	·06	—	·32	·02	10
11	·11	·14	—	—	·01	·01	·03	—	·26	—	·02	·01	11
12	·04	·07	—	Trace	—	—	·31	·07	·11	·05	·09	—	12
13	—	—	·05	—	·02	·05	·09	·27	·01	—	—	—	13
14	·02	·11	·20	—	—	1·19	·01	1·00	·06	—	·47	·01	14
15	·26	·37	—	·15	·05	—	·01	·63	Trace	—	·01	·25	15
16	·16	·06	—	·23	·28	·22	·06	·29	·21	Trace	—	Trace	16
17	·05	·02	—	·09	·42	·36	·04	·09	·01	—	·12	—	17
18	·33	—	—	·01	—	·43	·23	·09	·01	—	·53	—	18
19	·09	·22	—	—	—	·02	·02	·47	—	·02	Trace	—	19
20	·01	·09	·17	—	—	—	·02	·31	—	—	·04	·02	20
21	·30	—	·02	·03	·23	·03	—	·06	—	—	·15	—	21
22	·04	·01	—	·02	·12	·01	—	—	—	—	·03	—	22
23	·20	·01	—	·04	·19	·08	·32	Trace	—	—	·10	·24	23
24	·05	·01	—	·05	·31	—	·03	—	—	—	·02	·03	24
25	·09	·15	—	·33	·06	—	·01	—	—	—	·01	·05	25
26	·08	·07	—	·11	—	—	·12	—	—	—	·44	—	26
27	·17	·21	—	·16	·38	—	·06	—	—	·22	·60	·08	27
28	·29	·37	·01	·11	·26	—	·01	—	—	·02	—	·18	28
29	·10	×	—	—	·01	—	·15	—	—	·44	·05	—	29
30	—	×	—	·05	—	—	Trace	—	·03	Trace	Trace	·02	30
31	·15	×	—	×	·11	×	·16	—	×	·01	×	·01	31
TOTAL	2·79	2·65	0·46	2·60	2·88	5·19	2·48	7·13	4·02	1·48	4·63	1·40	YEAR'S TOTAL 37·71
*Days with ·01 in. or more.	~~26~~	~~23~~	~~6~~	~~20~~	~~18~~	~~18~~	~~23~~	~~17~~	~~16~~	~~14~~	~~23~~	~~18~~	~~222~~
*Days with ·04 in. or more.	~~19~~	~~15~~	~~3~~	~~14~~	~~14~~	~~14~~	~~15~~	~~16~~	~~12~~	~~6~~	~~17~~	~~9~~	~~154~~

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) ~~A. T. Wilkinson~~

I.C.I. (Alkali) Ltd

[P.T.O.

2777

Section **A** for the entry of Dail COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

400

Kept at Winnington

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 64·8 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	—	—	·03	—	—	Trace	—	·08	·03	—	—	1
2	·02	·09	—	·60	·22	·40	Trace	—	·32	·03	·08	·04	2
3	·02	—	—	·02	Trace	·10	·05	—	1·12	·08	1·04	·18	3
4	—	·01	—	·19	—	—	·07	·17	1·31	·02	·01	·02	4
5	·01	·03	—	·02	·13	1·47	·35	2·19	·15	—	—	·15	5
6	—	·15	—	Trace	·02	·18	·18	·03	·20	·35	·15	—	6
7	—	·01	Trace	—	—	·20	Trace	·64	—	·17	·06	·03	7
8	·05	·03	·01	·21	—	·23	·15	·56	—	·03	·14	Trace	8
9	·02	·37	—	·15	—	·07	Trace	·19	·08	·01	·15	·06	9
10	·01	·05	—	—	·06	·14	Trace	·07	·06	—	·32	·02	10
11	·11	·14	—	—	·01	·01	·03	—	·26	—	·02	·01	11
12	·04	·07	—	Trace	—	—	·31	·07	·11	·05	·09	—	12
13	—	—	·05	—	·02	·05	·09	·27	·01	—	—	—	13
14	·02	·11	·20	—	—	1·19	·01	1·00	·06	—	·47	·01	14
15	·26	·37	—	·15	·05	—	·01	·63	Trace	—	·01	·25	15
16	·16	·06	—	·23	·28	·22	·06	·29	·21	Trace	—	Trace	16
17	·05	·02	—	·09	·42	·36	·04	·09	·01	—	·12	—	17
18	·33	—	—	·01	—	·43	·23	·09	·01	—	·53	—	18
19	·09	·22	—	—	—	·02	·02	·47	—	·02	Trace	—	19
20	·01	·09	·17	—	—	—	·02	·31	—	—	·04	·02	20
21	·30	—	·02	·03	·23	·03	—	·06	—	—	·15	—	21
22	·04	·01	—	·02	·12	·01	—	—	—	—	·03	—	22
23	·20	·01	—	·04	·19	·08	·32	Trace	—	—	·10	·24	23
24	·05	·01	—	·05	·31	—	·03	—	—	—	·02	·03	24
25	·09	·15	—	·33	·06	—	·01	—	—	—	·01	·05	25
26	·08	·07	—	·11	—	—	·12	—	—	—	·44	—	26
27	·17	·21	—	·16	·38	—	·06	—	—	·22	·60	·08	27
28	·29	·37	·01	·11	·26	—	·01	—	—	·02	—	·18	28
29	·10	×	—	—	·01	—	·15	—	—	·44	·05	—	29
30	—	×	—	·05	—	—	Trace	—	·03	Trace	Trace	·02	30
31	·15	×	—	×	·11	×	·16	—	×	·01	×	·01	31
TOTAL	2·79	2·65	0·46	2·60	2·88	5·19	2·48	7·13	4·02	1·48	4·63	1·40	YEAR'S TOTAL 37·71
*Days with ·01 in. or more.	~~26~~	~~23~~	~~6~~	~~20~~	~~18~~	~~18~~	~~23~~	~~17~~	~~16~~	~~14~~	~~23~~	~~18~~	~~222~~
*Days with ·04 in. or more.	~~19~~	~~15~~	~~3~~	~~14~~	~~14~~	~~14~~	~~15~~	~~16~~	~~12~~	~~6~~	~~17~~	~~9~~	~~154~~

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(Signed) ~~A. T. Wilkinson~~
I. C. I. (Alkali) Ld

*See Instruction 2 (*f*) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. **Station No.** 2777

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Winnington

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 64 ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·02	—	·24	·52	Trace	·12	·36	·05	·02	·05	·03	1
2	·50	Trace	—	—	·23	—	·02	·01	·29	·24	·03	·20	2
3	·01	·01	—	·10	·02	—	·23	·05	·17	Trace	·04	·06	3
4	Trace	—	—	·04	—	—	·09	—	·01	·02	·27	·02	4
5	·30	—	·06	·06	·10	—	Trace	Trace	·14	—	—	—	5
6	·90	—	·11	·50	·01	—	Trace	—	·29	—	Trace	Trace	6
7	·04	—	·21	·22	—	—	—	—	·30	·84	—	—	7
8	·01	—	—	·07	—	—	—	—	·12	·35	—	—	8
9	·06	·02	Trace	·10	·08	—	—	—	·06	·01	Trace	·01	9
10	·38	Trace	—	·10	·01	Trace	—	—	·42	·42	·01	—	10
11	·01	—	—	·02	·39	·03	·19	Trace	·03	·01	—	—	11
12	·08	Trace	—	—	·10	—	·02	—	·03	·26	—	—	12
13	—	·03	—	·05	·08	—	·35	·04	·17	·31	—	·17	13
14	·08	Trace	—	·08	—	—	·01	·12	Trace	·16	·06	·06	14
15	Trace	Trace	—	·01	·82	—	Trace	—	—	·04	Trace	—	15
16	·30	—	—	—	·02	—	·03	Trace	—	·02	—	—	16
17	·01	—	—	—	—	—	·21	—	·03	·28	—	—	17
18	—	—	—	—	·04	—	Trace	—	·01	·05	·02	—	18
19	—	Trace	—	·09	·03	—	·02	—	—	·21	—	—	19
20	—	—	—	·12	·46	—	·10	·35	—	·18	·03	Trace	20
21	·01	—	·28	·25	·42	—	—	·22	—	·45	·12	·02	21
22	—	—	·11	·05	·35	—	·18	—	·09	·13	·50	·01	22
23	—	·01	Trace	·01	·50	—	·07	—	—	·02	·23	·02	23
24	·05	—	—	—	·01	·01	·37	—	·15	Trace	·24	—	24
25	·01	·01	—	·03	·01	·11	·02	—	·05	·36	·09	—	25
26	—	Trace	—	·12	·25	·01	·33	—	·11	·18	·07	—	26
27	—	—	·35	·12	·20	·25	·06	—	—	·15	·15	·01	27
28	—	—	·07	·18	·14	—	·33	—	—	—	Trace	·01	28
29	·01	—	·26	·27	·02	·05	·05	·01	·13	·87	·21	·26	29
30	Trace	✕	·04	·10	—	·22	—	·32	·04	·44	·24	·05	30
31	Trace	✕	·01	✕	Trace	✕	·60	·01	✕	—	✕	·04	31
TOTAL	2·82	0·10	1·50	2·93	4·81	0·68	3·40	1·49	2·69	6·02	2·36	0·97	YEAR'S TOTAL 29·77
*Days with ·01 in. or more.	~~18~~	~~6~~	~~10~~	~~24~~	~~24~~	~~7~~	~~21~~	~~10~~	~~21~~	~~25~~	~~17~~	~~15~~	~~198~~
*Days with ·04 in. or more.	~~11~~	~~Nil~~	~~9~~	~~20~~	~~16~~	~~4~~	~~15~~	~~7~~	~~16~~	~~19~~	~~13~~	~~7~~	~~151~~

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*See Instruction 2 (*f*) on other side.

(*Signed*) N. T. Wilkinson

P.T.O.

Kg

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 2777

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Winnington

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

„ Ground „ Sea Level 64 ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·20	·05	—	Trace	—	—	—	·01	—	·13	—		1
2	·23	—	·13	·03	·04	·12	—	·01	—	—	—	—		2
3	·01	·36	·10	—	·13	—	—	—	—	—	·01	—		3
4	·16	·04	·13	—	·10	—	—	—	—	—	—	—		4
5	·19	·01	·01	—	·03	—	—	—	—	—	·04	—		5
6	Trace	·15	·01	—	·15	—	—	—	—	—	·01	Trace		6
7	·04	·41	—	—	Trace	—	·29	·04	—	·59	—	Trace		7
8	·06	Trace	·17	·01	Trace	—	·14	—	—	—	—	—		8
9	—	·10	—	Trace	·01	Trace	·38	—	—	·31	·07	—		9
10	·03	·12	—	—	·07	·05	·13	—	—	·97	·03	—		10
11	·01	—	—	Trace	Trace	—	·09	Trace	—	·05	Trace	·09		11
12	·01	Trace	—	—	·01	·04	·37	—	—	·05	·01	·03		12
13	—	—	—	—	·12	—	·09	Trace	·02	·13	·23	—		13
14	—	Trace	—	—	—	—	·02	·10	—	·01	·24	—		14
15	·30	—	·01	—	—	·01	·01	·03	—	·41	·17	·01		15
16	·21	·03	·10	·03	·09	·11	—	·01	—	·27	Trace	—		16
17	·07	·06	·67	·01	Trace	·60	·01	—	·08	·03	Trace	Trace		17
18	·03	—	·05	—	·01	·69	—	—	—	—	Trace	—		18
19	—	—	·45	·01	—	·30	Trace	—	·15	—	·13	·01		19
20	—	·19	·01	—	·07	·01	—	·28	·14	—	·01	—		20
21	—	Trace	—	—	—	·08	—	·19	—	—	—	—		21
22	—	—	—	—	·06	—	—	·14	—	·02	—	—		22
23	—	—	—	·15	—	·24	—	—	·11	·15	Trace	—		23
24	—	·24	—	·15	·11	·07	—	—	·28	—	—	—		24
25	—	·35	—	·15	—	—	—	—	·04	—	—	·05		25
26	—	·39	—	·08	—	·01	—	—	—	·37	—	·01		26
27	—	Trace	—	—	·12	—	—	—	·01	·01	—	—		27
28	—	Trace	—	·09	—	·01	·05	Trace	—	·04	—	—		28
29	·01	×	·01	·01	—	—	·12	—	—	·02	—	·02		29
30	·07	×	·04	·26	·01	Trace	·02	—	—	·18	—	·14		30
31	·02	×	·05	×	—	×	·03	·01	×	·19	×	—		31
TOTAL	1·47	2·65	1·99	0·98	1·13	2·34	1·75	0·81	0·84	3·80	1·08	0·36	Year's Total 19·20	
*Days with ·01 in. or more.	17 ✓	14 ✓	16 ✓	12 ✓	16 ✓	14 ✓	14 ✓	9 ✓	9 ✓	18 ✓	12 ✓	8 ✓	159 ✓	
*Days with ·04 in. or more.	9 ✓	12 ✓	11 ✓	6 ✓	11 ✓	10 ✓	9 ✓	5 ✓	6 ✓	13 ✓	7 ✓	3 ✓	102 ✓	

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*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) N. T. Wilkinson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2777

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Winnington

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 64 ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	—	—	—	—	—	—	·05	·07	·01	·51	·45		1
2	Trace	·01	·09	—	—	—	—	·36	·03	—	·16	·22		2
3	·11	Trace	—	—	Trace	—	—	·39	·01	·07	·03	·09		3
4	·22	—	·06	—	·06	—	—	·04	·02	·41	Trace	·86		4
5	Trace	—	·13	—	·05	—	—	·55	—	·01	·02	·08		5
6	—	—	·05	Trace	·48	·02	—	·01	—	·18	—	·28		6
7	·25	·03	·13	·01	—	·08	—	—	—	·08	·06	·23		7
8	Trace	—	—	—	·03	·20	—	Trace	—	·13	·31	·01		8
9	—	—	·09	—	—	—	—	·07	Trace	·02	·49	—		9
10	—	—	·17	·07	—	—	—	·35	—	·22	Trace	—		10
11	·07	—	·01	·19	—	—	—	·04	—	—	·01	·07		11
12	—	—	·01	·01	—	—	·02	·11	—	·01	—	·01		12
13	·27	—	Trace	·06	·01	·05	·09	Trace	—	Trace	Trace	—		13
14	·12	—	·11	—	—	·01	Trace	—	·02	·14	·08	·04		14
15	·08	·01	·28	—	·40	—	—	·05	—	·13	·04	·23		15
16	·37	—	·09	—	·02	—	—	—	—	·18	Trace	·02		16
17	·10	—	·17	·02	·06	—	·64	·09	·49	·08	—	·11		17
18	·10	—	·02	·07	·09	·31	—	·01	—	Trace	—	·07		18
19	—	—	·09	—	·04	·28	—	—	·17	·10	Trace	·01		19
20	—	—	·02	·06	·05	—	—	—	·04	·01	—	·02		20
21	·01	—	·03	—	·02	·19	—	·07	·33	·05	—	—		21
22	·01	—	·04	Trace	·01	Trace	·01	·07	·15	·04	—	·08		22
23	—	—	·08	·39	·08	·05	·31	·01	Trace	·06	·04	·07		23
24	—	·15	·01	·09	Trace	·10	—	—	·07	·01	—	—		24
25	Trace	·04	—	·10	·01	Trace	·06	—	·08	·18	—	·36		25
26	·02	—	·06	·21	—	·02	·15	—	·04	·01	—	·02		26
27	—	—	—	·10	—	·12	·18	·01	·01	·10	·01	·34		27
28	—	—	—	·01	—	·34	—	·18	·11	·16	—	·53		28
29	Trace	X	—	—	—	Trace	·03	—	·15	·22	—	·01		29
30	·08	X	—	—	—	—	·04	·24	·05	·45	—	·01		30
31	·01	X	—	X	—	X	·12	·05	X	·30	X	·17		31
TOTAL	1·91	0·24	1·74	1·39	1·41	1·77	1·65	2·75	1·84	3·36	1·76	4·39	Year's Total 24·21	
* Days with .01 in. or more.	~~11~~	~~5~~	~~21~~	~~14~~	~~15~~	~~13~~	~~11~~	~~20~~	~~17~~	~~27~~	~~12~~	~~26~~	~~197~~	
* Days with .04 in. or more.	~~12~~	~~2~~	~~15~~	~~10~~	~~9~~	~~10~~	~~8~~	~~16~~	~~12~~	~~20~~	~~8~~	~~18~~	~~140~~	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) N. J. Wilkinson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2777

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

400

Kept at Winnington

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 65 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

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Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·40	·23	—	Trace	—	·06	·13	—	·35	·19	·03	·14		1
2	Trace	·05	·08	—	—	·48	—	—	·01	·04	·01	·17		2
3	·10	·29	·09	·06	—	·15	·03	—	·02	·07	·12	·25		3
4	—	·09	·11	·07	—	·07	—	—	·01	·75	·01	·02		4
5	—	·21	·08	·13	—	·40	—	—	·05	·10	·23	·22		5
6	—	Trace	Trace	·09	—	·11	—	—	—	Trace	—	—		6
7	—	—	—	·01	—	·23	—	—	—	·10	·14	·24		7
8	—	—	—	·10	—	·04	—	Trace	·01	·12	·14	·03		8
9	·01	Trace	—	·15	—	·05	—	—	—	·89	·14	—		9
10	—	·04	—	·02	—	Trace	—	—	—	·05	·15	—		10
11	·33	·02	—	—	—	·07	—	Trace	—	·15	·08	—		11
12	·02	Trace	—	—	—	·23	—	—	·08	—	—	—		12
13	·21	Trace	—	·09	·24	Trace	—	—	·15	·01	Trace	—		13
14	·01	—	—	Trace	—	·06	—	—	·01	—	·87	·17		14
15	—	·22	—	·35	·05	—	·03	—	·15	Trace	—	1·05		15
16	·02	·44	·09	·13	·12	·94	·14	Trace	·50	·01	·42	·01		16
17	—	·01	Trace	·30	·15	·51	·08	·36	·03	·05	·74	—		17
18	—	—	—	·15	·17	·04	·07	·03	·25	·08	Trace	—		18
19	—	—	—	·28	·32	·36	·13	—	—	·12	·13	·01		19
20	·01	·09	—	·23	Trace	·05	·05	—	—	Trace	·08	—		20
21	—	·40	—	—	—	—	—	—	·43	·03	·05	·19		21
22	Trace	·13	·07	—	—	—	—	—	·03	Trace	Trace	·09		22
23	Trace	—	·36	—	—	—	—	·07	·17	·59	—	—		23
24	·28	·23	·07	·11	—	—	—	—	·77	·05	—	·09		24
25	·13	·01	·02	—	—	·08	—	—	·01	Trace	·03	·01		25
26	—	·01	—	—	—	—	—	·62	·64	·04	·04	·41		26
27	—	·01	—	—	·01	—	·01	—	·50	·13	·30	·02		27
28	·01	·01	—	—	·02	—	—	·13	·15	·25	·02	—		28
29	—	X	·02	—	—	—	—	·08	·24	·05	·06	·04		29
30	·05		—	—	—	·21	—	·08	·10	·29	·44	·05		30
31	·02		—		—		—	—		·23		·25		31
TOTAL	1·60	2·49	0·99	2·27	1·08	4·14	0·67	1·37	4·66	4·39	4·23	3·46	Year's total 31·35	
* Days with .01 in. or more.	14 ✓	18 ✓	10 ✓	16 ✓	8 ✓	19 ✓	9 ✓	7 ✓	23 ✓	24 ✓	22 ✓	20 ✓	190	
* Days with .04 in. or more.	7 ✓	12 ✓	8 ✓	14 ✓	6 ✓	19 ✓	6 ✓	6 ✓	15 ✓	21 ✓	17 ✓	14 ✓	145	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) N. T. Wilkinson [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2777

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Winnington

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 65 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	Trace	·05	·02	·35	—	·05	—	·39	·02	—	·10	·55		1
2	·01	Trace	—	·12	—	·40	—	·13	Trace	—	·08	·23		2
3	·02	—	Trace	—	—	·37	Trace	·05	1·59	—	Trace	·02		3
4	·03	·14	·15	—	—	Trace	·02	·02	·56	—	·32	·10		4
5	·03	·02	·13	—	—	Trace	Trace	·30	·16	—	·02	·35		5
6	—	—	—	—	·07	·01	·04	·09	·24	—	·01	Trace		6
7	—	—	·05	—	—	—	·06	—	·41	—	·07	·10		7
8	·09	—	·09	—	—	—	—	—	·02	—	·23	·07		8
9	·27	—	·02	—	—	·02	·19	·01	·23	—	·07	Trace		9
10	·10	—	—	—	—	—	·17	—	Trace	—	Trace	—		10
11	—	—	—	—	—	·09	·32	·01	·03	—	·32	·01		11
12	—	—	—	·01	·10	·28	·36	—	·33	·01	·08	Trace		12
13	—	—	—	·03	—	·01	·55	—	·02	·12	Trace	·49		13
14	—	—	—	·07	—	·29	·04	·04	·27	·03	·44	·53		14
15	·27	·01	—	·21	·26	·10	·01	·05	·02	—	·36	·09		15
16	·06	·08	—	·48	Trace	—	·06	—	—	—	·55	Trace		16
17	·09	·35	—	—	·01	—	·17	·15	—	·16	·02	·01		17
18	—	·03	—	·02	—	·14	·75	·11	—	·38	—	—		18
19	·31	·15	Trace	·18	—	·05	·04	·23	—	·09	—	Trace		19
20	·50	·04	·03	—	—	—	—	Trace	—	·03	—			20
21	·52	—	—	·04	—	·36	—	—	—	Trace	—	·01		21
22	·01	·50	·05	—	—	·01	·28	—	—	—	Trace	·09		22
23	—	·05	·07	Trace	·01	Trace	·25	—	—	·04	—	Trace		23
24	·13	·01	—	·03	Trace	—	—	—	·35	·11	—	—		24
25	·20	—	·01	·01	—	Trace	—	—	·66	·09	Trace	—		25
26	·05	·10	·09	Trace	—	·01	·02	—	·12	·19	—	—		26
27	·75	—	—	—	—	—	·09	—	·02	·22	Trace	—		27
28	·14	·20	·16	—	—	—	·07	—	—	·01	—	·04		28
29	·02	·13	·22	—	·33	·56	·01	—	—	·01	·12	·29		29
30	·04	✕	—	—	·22	Trace	·24	—	—	·36	·04	Trace		30
31	·04	✕	·02	✕	·15	✕	Trace	·01	✕	—	✕	·15		31
TOTAL	3·68	1·86	1·11	1·55	1·15	2·75	3·74	1·59	5·05	1·85	2·83	3·13	Year's Total 30·29	✓
* Days with .01 in. or more.	~~22~~	~~15~~	~~14~~	~~12~~	~~6~~	~~16~~	~~21~~	~~14~~	~~17~~	~~15~~	~~16~~	~~17~~	~~184~~	✓
* Days with .04 in. or more.	~~16~~	~~11~~	~~9~~	~~7~~	~~6~~	~~11~~	~~17~~	~~10~~	~~11~~	~~10~~	~~13~~	~~13~~	~~134~~	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(*Signed*) H. T. Wilkinson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 2777

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Winnington

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 64 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
/

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·22	·03	—	—	Trace	·02	—	·12	·03	—	·05		1
2	·03	·05	·03	·25	—	·01	—	—	—	—	—	·02		2
3	Trace	·06	—	—	·21	·09	Trace	—	—	—	—	·01		3
4	·19	Trace	·01	·01	·06	Trace	—	·01	·01	—	—	·65		4
5	·72	—	·03	·01	—	—	Trace	·01	—	—	—	·78		5
6	·01	—	—	·02	·10	—	Trace	·46	—	—	—	·01		6
7	—	·45	—	·15	·02	·06	—	—	·02	—	—	·02		7
8	—	·39	—	·05	Trace	·18	·31	—	Trace	—	·16	·01		8
9	—	·10	Trace	·01	·23	Trace	·09	·14	—	—	—	—		9
10	·01	·29	Trace	—	—	·02	—	·13	—	—	—	·12		10
11	—	Trace	·14	—	·40	·26	Trace	—	—	—	—	·05		11
12	·04	·46	Trace	—	Trace	·30	—	·27	·48	—	—	·12		12
13	—	·03	·04	Trace	—	·01	—	1·40	·06	—	—	·07		13
14	—	·04	·13	—	—	—	—	·06	·04	—	·02	·22		14
15	·29	·10	·01	·37	—	—	·73	·02	·05	—	—	·06		15
16	Trace	·22	·16	·72	Trace	—	—	·08	·08	—	Trace	Trace		16
17	·05	·04	·19	·30	—	—	—	·01	·09	—	—	—		17
18	·69	·21	·01	·02	—	—	·11	·02	·01	—	·73	—		18
19	·01	·05	·02	·30	—	·10	·06	·01	—	—	·14	—		19
20	·04	·13	—	·24	·22	·01	·04	—	Trace	—	·01	·01		20
21	Trace	·18	·04	·19	—	—	·21	—	—	·05	—	Trace		21
22	·06	·02	·11	Trace	·04	—	·07	—	—	·20	·17	·06		22
23	·08	—	Trace	—	·47	—	·09	—	—	·46	·13	Trace		23
24	·16	·22	·07	—	—	—	·04	—	·21	·37	Trace	—		24
25	·01	·34	—	—	—	—	Trace	·01	·01	·06	—	·03		25
26	—	·30	·16	—	·46	—	—	—	—	—	—	—		26
27	—	·55	—	·21	Trace	—	—	—	Trace	·44	—	·01		27
28	Trace	·17	—	—	—	·01	—	—	—	·14	—	Trace		28
29	·01	X	—	—	—	·01	—	—	—	·15	·27	Trace		29
30	·10	✕	—	—	—	·23	—	—	Trace	·02	·40	—		30
31	·27	✕	—	✕	—	✕	—	—	✕	·03	✕	—		31
TOTAL	2·79	4·62	1·18	2·85	2·21	1·29	1·77	2·63	1·18	1·95	2·03	2·30	Year's Total 26·80	✓
* Days with .01 in. or more.	19	23	16	15	10	13	11	14	12	11	9	18	171	✓ ✓
* Days with .04 in. or more.	12	21	9	10	9	7	10	7	8	8	7	10	118	✓ ✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) N. T. Wilkinson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. ~~2442~~, 2777, ~~2447~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1938.

Kept at WINNINGTON. (NORTHWICH.)

in the County of CHESHIRE.

Diameter of Funnel of Gauge 5. in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 64 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	TRACE.	—	—	—	·45	·06	·01.	·01	·04.	·04	·13.		1
2	·02	·01.	—	·28	—	·25	·08	—	·01.	·18.	TRACE.	·19.		2
3	·02	—	—	—	—	—	·06	—	·18.	·48.	·07.	—		3
4	·02	·01.	—	TRACE	—	TRACE	·14.	·01.	·01.	·06	TRACE.	·36		4
5	·11.	—	—	—	—	·03	—	·77	·04.	·10	—	·05		5
6	·09.	·01.	—	—	—	·02.	·35	—	·05	·09.	—	·01.		6
7	·33.	TRACE.	—	—	—	—	·29.	·12.	·05	·07.	—	TRACE.		7
8	·43.	·02.	—	—	—	—	·42.	·35	—	·48.	—	·29.		8
9	·05	·25	·06	—	—	·32.	·07.	·36	—	·01.	—	·36.		9
10	·05	·05	·01.	—	—	·01.	·64.	·01.	—	—	—	·10.		10
11	·24	·01.	TRACE.	—	TRACE.	·01.	·07.	·01.	·01	·19.	·06	·03.		11
12	·02	—	—	—	·07.	—	—	·01.	—	·46.	·43.	—		12
13	·02	TRACE.	—	—	·01.	—	·03.	—	·08.	·01.	·05	·19.		13
14	·28.	—	—	—	·04.	—	·16.	—	·02.	TRACE.	·02.	—		14
15	·12	—	—	—	·02.	—	·11.	·14.	—	·07.	·01	·16.		15
16	·13	—	·01	—	·23.	—	·13.	·07.	—	TRACE.	·01.	·05		16
17	TRACE.	—	—	—	·45	—	·01.	·01.	·02.	·26.	·01.	·03.		17
18	·01	—	—	—	·10.	·17.	—	·11.	·01.	·08.	·24.	—		18
19	·01.	—	—	—	—	·02.	—	·19.	—	—	TRACE.	TRACE.		19
20	·14.	—	·01.	—	—	—	—	·02.	·04.	—	·22.	—		20
21	·01.	—	TRACE.	—	—	—	—	TRACE.	—	—	·13.	·01.		21
22	TRACE.	—	—	TRACE.	·01.	·17.	—	—	TRACE.	—	·39.	·03.		22
23	TRACE.	—	—	·02.	·07.	·06	—	—	·08.	—	·17.	—		23
24	·12.	·01.	·25	—	·09.	·01.	—	·59.	—	·03	·08.	—		24
25	·04.	·10.	·19.	—	·01.	·03.	·01	·08.	—	·52.	·90	·03.		25
26	·27.	·22.	·26.	—	·01.	·29.	—	TRACE.	·04.	·35.	·20	·10.		26
27	·25.	·04.	TRACE	—	·49.	·02.	·06.	·44.	·01.	TRACE.	·37.	TRACE.		27
28	·17.	·01	TRACE.	—	TRACE.	·42.	·20	·13.	·01.	·01.	TRACE.	·14.		28
29	·50.	X	·05	—	·97.	·01.	·07.	—	·01.	·08.	·06	·24.		29
30	·10	X	—	—	TRACE.	—	—	—	·23.	—	·07.	·26		30
31	·09	X	—	X	·27.	X	—	—	X	·28.	X	·45		31
TOTAL	3·64.	0·74.	0·84.	0·30	2·84.	2·29.	2·96	3·43.	0·91.	3·85.	3·53.	3·21.	Year's Total. 28·54	✓
* Days with .01 in. or more.	~~27~~	~~12.~~	~~8~~	~~2~~	~~15~~	~~17~~	~~19~~	~~19~~	~~19.~~	~~21~~	~~20.~~	~~21~~	~~200~~	✓
* Days with .04 in. or more.	~~19~~	~~5~~	~~5~~	~~1~~	~~10~~	~~8.~~	~~16~~	~~12~~	~~9~~	~~17.~~	~~16.~~	~~15.~~	~~133.~~	✓

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) K. S. Ellis.

✓

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 27127

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at WINNINGTON nr. NORTHWICH

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 64 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·21	—	TRACE	·27	—	—	—	·51	—	·03	—	·03		1
2	·04	—	—	·10	—	—	·07	·31	·26	—	·01	·08		2
3	·26	—	TRACE	·10	—	—	—	·01	TRACE	—	·05	·26		3
4	·36	—	·21	·09	·11	—	·17	—	—	·04	TRACE	·20		4
5	—	—	—	—	·18	—	·20	·04	—	·01	·17	TRACE		5
6	·67	—	TRACE	—	—	—	·31	—	—	—	·05	—		6
7	·02	·04	·02	—	·03	—	·12	TRACE	—	—	·06	·52		7
8	·24	·11	·39	—	—	—	·38	·10	—	·10	·24	·15		8
9	·05	·11	TRACE	—	—	—	—	·33	—	·29	—	·29		9
10	·31	TRACE	·04	—	—	·02	—	·03	·30	·04	·01	·03		10
11	·29	·07	·25	—	—	·42	—	TRACE	·01	TRACE	—	—		11
12	·26	·06	TRACE	—	—	·19	—	—	·01	—	—	—		12
13	·04	—	TRACE	·15	·17	·14	·15	—	·15	·03	·01	—		13
14	·27	—	—	TRACE	·28	·37	·03	—	—	·07	·04	—		14
15	·09	·01	—	·32	·03	·58	·12	—	TRACE	—	·26	—		15
16	·05	TRACE	·06	TRACE	·35	—	·09	—	—	·09	·11	—		16
17	·32	·13	—	—	·01	·02	·02	—	—	·93	·03	—		17
18	·17	·07	·04	—	—	·26	·16	—	—	TRACE	·91	—		18
19	·20	TRACE	—	—	—	·01	·46	—	—	—	·01	—		19
20	·08	—	·15	—	·01	·12	·40	·09	TRACE	—	—	—		20
21	·09	·04	·27	·11	·09	·03	·42	·36	·07	—	—	—		21
22	·04	·18	·05	·05	TRACE	—	·08	—	—	TRACE	·67	—		22
23	·05	·07	·04	·22	—	·05	·07	—	—	·34	·23	—		23
24	TRACE	·01	—	·01	—	·04	·02	—	—	·10	·05	—		24
25	·14	—	—	·05	—	—	·07	—	—	·02	·42	·03		25
26	—	—	—	·01	—	—	—	—	—	·01	·21	·02		26
27	—	1·16	TRACE	—	—	·12	·01	·04	—	TRACE	·09	·10		27
28	—	·16	·09	·03	—	·18	·31	—	—	—	·35	TRACE		28
29	—	X	—	·02	—	TRACE	1·36	·03	—	·07	·10	—		29
30	—	✕	—	—	—	·17	·15	—	—	—	·05	·05		30
31	—	✕	—	✕	—	✕	·05	—	✕	—	✕	·01		31
TOTAL	4·45	2·22	1·61	1·53	1·26	2·72	5·22	1·85	0·80	2·17	4·13	1·77	Year's Total 29·73	
* Days with .01 in. or more.	~~23~~	~~14~~	~~12~~	~~14~~	~~10~~	~~16~~	~~24~~	~~11~~	~~6~~	~~15~~	~~23~~	~~13~~	~~181~~	
* Days with .04 in. or more.	~~22~~	~~12~~	~~11~~	~~10~~	~~6~~	~~12~~	~~21~~	~~8~~	~~4~~	~~10~~	~~18~~	~~8~~	~~142~~	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) K. S. Ellis.

[P.T.O.

2777

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2442.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at WINNINGTON, NORTHWICH.
in the County of CHESHIRE.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
„ Ground „ Sea Level 64 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·01.	—	·05	·01.	—	—	—	TR.	—	·20	·04		1
2	—	TR.	—	·28	—	—	·08	—	—	—	·10	·18		2
3	TR.	·03.	·01.	·18.	—	—	·03	—	—	·14	·03	·04		3
4	—	·05	—	—	—	—	·08.	—	—	·18	·15	·07		4
5	—	·01.	—	—	·13.	—	·01	TR.	TR.	·65	·19.	·17		5
6	·04	·28	—	—	TR.	—	·31.	—	—	·18	·06	·06		6
7	TR.	·17.	TR.	·14.	·03	—	·01	·03.	·06	·01	TR.	—		7
8	·01	—	—	·01.	TR.	—	—	TR.	·18	·12	TR.	·19		8
9	—	—	·24.	—	—	—	1·02	·02	·03	·12	1·20	·26		9
10	—	—	·06	—	—	·08	·41	·12	—	·25	·24	·62		10
11	—	TR.	·01.	·09	—	·10	·06	—	—	—	·61	·07		11
12	—	TR.	·19.	TR.	—	·10.	·04	·02	·34.	—	·17	—		12
13	—	·01.	·38.	·02	—	—	TR.	·03	·38	—	TR.	·03		13
14	—	—	·01.	·22	·14.	—	·21.	·04	·44	TR.	·21	·23		14
15	TR.	—	·01.	·01	·28.	—	—	—	·08	TR.	·03	TR.		15
16	·01.	·12.	·15	—	—	—	·17	—	·51.	·45	·33.	·14		16
17	—	—	·46	TR.	·01	—	·05	—	·01	TR.	1·03	·01		17
18	·07.	·30	·22.	·52	—	—	·01	·18	·34	TR.	TR.	·23		18
19	—	·25	·09.	·01	—	—	·47	—	·49	—	·15	TR.		19
20	—	TR.	TR.	·16.	—	—	·10.	·09.	—	·31	·03	—		20
21	—	TR.	·04.	—	—	·63	·04	TR.	—	·01	·94	—		21
22	—	TR.	·03.	TR.	·19.	·01	—	·04	·18	TR.	TR.	—		22
23	—	·27.	·02.	·07.	·09.	TR.	·05	—	·02	—	·11	—		23
24	·20	TR.	—	—	TR.	—	·09.	—	·03	·01	TR.	TR.		24
25	TR.	TR.	—	TR.	·07.	·06	·08	—	—	—	—	TR.		25
26	·98.	·07.	·15	—	·02.	·14.	·07	·01	—	—	·04	TR.		26
27	·62.	·09	—	·60.	TR.	—	·81	—	·01.	—	·13	TR.		27
28	·24.	·09.	TR.	—	·01	—	·01	·07	—	—	·01	TR.		28
29	·01.	—	·17.	·03.	—	·13.	·03	—	—	·03	—	·42.		29
30	·03.	✕	—	·35	·01	—	—	—	—	·24	—	·09		30
31	·08.	✕	·09.	✕	TR.	✕	—	—	✕	·68.	✕	·02.		31
TOTAL	2·29.	1·75.	2·33	2·14.	0·99.	1·25	4·24	0·65.	3·10	3·98.	5·96.	2·81	Year's Total 32·15	
* Days with .01 in. or more.	~~11~~	~~14~~	~~18~~	~~16~~	~~12~~	~~8~~	~~24~~	~~11~~	~~15~~	~~15~~	~~21~~	~~18~~	~~183~~	
* Days with .04 in. or more.	~~7~~	~~10~~	~~12~~	~~11~~	~~6~~	~~7~~	~~18~~	~~6~~	~~10~~	~~11~~	~~17~~	~~15~~	~~130~~	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) I.C.I. (ALKALI) LTD.

P.T.O.

CHELFORD (SNELS

2777/5.

SNELSON HOUSE

1938 – 40.

78D414

Section **A** for the
AIR M
FALL ORGANIZATION

Station No. 2777/5

FORM 1090

R
938.

½ 1 ¼ 2 ¾ 4 etc

Kept at ....CH

in the County of ....

Diameter of Funnel of G

949/38

Height of top of Gauge
SB

,, Ground ,,

19/4/39
SD

THE MORNING
IOUS DAY

Jan. 1, following

An observer who does not conform
of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1						× } ·75	·01	—	·05½	Trace	·05½	·26		1
2						×	·05	—	·01	·32	~~·06¾~~ ·07	·10		2
3						·05½	·36	—	α ·18¾ }	~~·67½~~ ·68	~~·07½~~ ·08	~~·00½~~ ·01		3
4						·01	·07½	·05	—	~~·05¾~~ ·06	·02½	·37½		4
5						·01	Trace	·62	~~·06½~~ ·07	·19¾	Trace	·01		5
6						·05	·39	~~·02½~~ 03	·05½	·09	—	·02½		6
7						—	·28	·16	·08	·16	—	~~·00½~~ ·01		7
8						—	·38	·03	Trace	~~·41½~~ ·42	—	·24		8
9						~~·31½~~ ·32	·05	·47	Trace	·02	—	·20		9
10						·17	·84	Trace	Trace	Trace	—	·08		10
11						·02½	~~·03½~~ ·04	·15	·03	·19	·13	·02½		11
12						—	Trace	·36½ }	Trace	·61	·28	·22 }		12
13						—	·06	—	·16	·01¼	·05			13
14						—	·26	Trace	·17	—	·04	Trace		14
15						—	·41	·13	Trace	·14	Trace	~~·20½~~ ·21		15
16						—	·04	·03¾	—	·03	·03	·08		16
17						—	·04	~~·03¾~~ ·04	·03½	·56	Trace	Trace		17
18						·19	—	·21¼	~~·17½~~ ·18	·11	·26			18
19						~~·00¼~~	—	·15	Trace	—	·01½	·06		19
20						~~·02¼~~	—	·09	·05	—	·29	~~·05¾~~		20
21						·01	—	Trace	~~·00½~~ ·01	—	·08	✓		21
22						·24	—	Trace	Trace	—	·33	✓		22
23						·19	—	Trace	~~·07¾~~ ·08	Trace	~~·18¾~~ ·19			23
24						~~·08½~~ ·09	—	·33	~~·00½~~ ·01	·01	·09	·01½		24
25						·05½	·06½	·02½	Trace	·50	·99	·02		25
26						~~·12½~~ ·13	—	—	·03	·25¼	·12½	~~·01¾~~ ·02		26
27						·24	·09¼	·56½ }	·07	Trace	·39	Trace		27
28						·46	~~·33½~~ ·34		·15	·03	~~·00½~~ ·01	·41½		28
29						·02	·15	—	Trace	·06	·05½	·40½		29
30		✕				·06	Trace	—	·33	Trace	~~·05¾~~ ·06	·52		30
31		✕		✕		✕	—	—	✕	·39	✕	~~·20½~~ ·21		31
TOTAL						~~(3·06)~~ ~~2·21~~	~~3·52¼~~ 22	3·43¼	1·74¼	4·83	~~3·62½~~ 3·62	~~3·40¼~~ 3·49	Year's Total	
* Days with .01 in. or more.						(20) ~~18~~	19	17	18	21	21	20		
* Days with .04 in. or more.						(15) ~~12~~	17	12	13	16	18	15		

up incomplete
SD
19/4/39

R. C. WALSH ESQ.

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....Roger C Walsh........ [P.T.O.

CHELFORD (SNELS

Section **A** for the entry of Daily Observations

Station No. 2777/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at CHELFORD.

in the County of CHESHIRE. /2

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 9 in.

,, Ground ,, Sea Level 250+ ft.

Please write ie ½ ¼ ¾ etc.

~~letter written~~ 25/4/39

727949/38

June 1st & 2nd SD from nearby station 18/4/39 ED

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1						× } ·75	·01.	—	·05½	Trace	·05½	·26		1
2						×	·05.	—	·01.	·32.	·07 ~~·06¾~~	·10.		2
3						·05½	·36.	—	·18¾ }	·68 ~~·67½~~	·08 ~~·07½~~	·01 ~~·00½~~		3
4						·01.	·07½	·05.	—	·06 ~~·05¾~~	·02½	·37½		4
5						·01.	Trace	·62.	·07 ~~·06½~~	·19¾	Trace	·01.		5
6						·05.	·39.	03 ~~·02½~~	·05½	·09.	—	·02½		6
7						—	·28.	·16.	·08.	·16	—	·01 ~~·00½~~		7
8						—	·38.	·03	Trace	·42 ~~·41½~~	—	·24.		8
9						·32 ~~·31½~~	·05.	·47	Trace	·02	—	·20.		9
10						·17.	·84.	Trace	Trace	Trace	—	·08.		10
11						·02¼	·04 ~~·03½~~	·15.	·03	·19.	·13.	·02¼		11
12						—	Trace	·36¼ }	Trace	·61.	·28.	·22 }		12
13						—	·06.	—	·16.	·01¼	·05.			13
14						—	·26.	Trace	·17.	—	·04.	Trace		14
15						—	·41	·13.	Trace	·14.	Trace	·21 ~~·20½~~		15
16						—	·04	·03¼	—	·03.	·03.	·08.		16
17						—	·04	·04 ~~·03¾~~	·03½	·56.	Trace	Trace		17
18						·19.	—	·21¼	·18 ~~·17½~~	·11.	·26.			18
19						~~·00¼~~	—	·15.	Trace	—	·01½	·06		19
20						— ~~·0¼~~	—	·09.	·05.	—.	·29.	~~·05¾~~		20
21						·01.	—	Trace	·01 ~~·00½~~	—	·08.	✓		21
22						·24.	—	Trace	Trace	—	·33.	✓		22
23						·19.	—	Trace	·08 ~~·07¾~~	Trace	·19 ~~·18¾~~			23
24						·09 ~~·08½~~	—	·33	·01 ~~·00½~~	·01.	·09.	·01½		24
25						·05½	·06½	·02½	Trace	·50.	·99.	·02.		25
26						·15 ~~·12½~~	—	—	·03.	·25¼	·12¼	·02 ~~·01¾~~		26
27						·24.	·09¼	·56 }	·07.	Trace	·39.	Trace		27
28						·46.	·34 ~~·33½~~		·15.	·03.	·01 ~~·00½~~	·41½		28
29						·02	·15.	—	Trace	·06.	·05½	·40¼		29
30		✕				·06.	Trace	—	·33.	Trace	·06 ~~·05¾~~	·52.		30
31		✕		✕		✕	—	—	✕	·39.	✕	·21 ~~·20½~~		31
TOTAL						(3·06) ~~2·31.~~	3·92 ~~3·52¼~~	3·43¾	1·74¼	4·83	3·67 ~~3·64½~~	3·49 ~~3·46¼~~	Year's Total	
* Days with ·01 in. or more.						(20) ~~18~~	19.	17.	18.	21.	21.	20.		
* Days with ·04 in. or more.						(15) ~~12~~	17.	12.	13.	16.	18.	15.		

up incomplete ED 18/4/39

R.C. WALSH ESQ.

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Roger C Walsh

[P.T.O.

COPY FOR OFFICIAL USE 727949/38 R.C.

Section **A** for the entry of Daily Observations Station No. 2777/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at CHELFORD.

in the County of CHESHIRE.

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground — ft. 9 in.

„ Ground „ Sea Level 250 + ft.

Entry on Dec 27th est'd from nearby stns. 1938 n.p. map.

2/40 Letter sent re adjustments, exposure & height of [illegible]

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·08.		T.	·25.	—	—	·01.	·26.	—	·03.	—	·01.		1
2	Snow. ·18.		—	·12.	—	—	·17.	·40.	·72.	—	·02.	·12.		2
3	Snow. ·28.		T.	·14.	—	—	T.	·02.	T.	—	—	·21.		3
4	·23.	T.	·22.	·19.	·04.	—	·19.	T.	T Dew.	·07.	·16.	·36.		4
5	T.	T.	—	T.	·36.	—	·08.	·03.	T Dew	·11.	×	·01.		5
6	·01.	—	·01.	—	T.	—	·32.	—	T Dew	—	×	—		6
7	·06.	·05.	·02.	—	T.	—	·11.	T.	T Dew	—	×	·46.		7
8	·19.	·14.	·09.	T.	T.	—	·26.	·04.	T Dew	·12.	×	·17.		8
9	·03.	·10.	·01.	—	T Dew.	—	·01.	·23.	T.	·25.	-	·43.		9
10	·12.	T.	·01.	—	—	·01	T Dew	·06.	·29.	·10.	-	·05.		10
11	·22.	·08.	·14.	—	T.	·30.	T Dew	·03.	T.	·23.	-	T.		11
12	·21.	·08.	T.	—	—	✓	T Dew.	T Dew.	·01.	T Dew	-	—		12
13	·02.	—	·01.	·22.	✓	·17.	·09.	T Dew	T.	·01.	-	—		13
14	·27.	—	—	·04.	·56	✓	T.	T Dew	T.	·19.	·89×	—		14
15	·12.	T.	T.	·20.	·01.	·79.	×	T Dew	T Dew	T.	×	—		15
16	·10.	T	·07.	T.	·32	T.	·80	T Dew.	T.	·03.	·22.	—		16
17	·51.	·12.	T.	—	—	·03.	·05.	—	—	·77.	×	—		17
18	·19.	—	·02.	—	—	·20.	·13.	—	—	T.	×	—		18
19	·20.	—	—	—	·01.	·02.	·48.	—	T.	T Dew.	—	—		19
20	·05.	·06.	·15.	—	✓	·09.	T.	×	T.	T Dew.	1·04.	— Fog.		20
21	·19.	·07.	·32.	·13.	·20	·10.	·08.	×	·11.	T Dew.	—	— Fog.		21
22	·11.	·28.	·15.	·10.	—	—	·12.	—	—	·02.	·72.	— Fog.		22
23	·02.	·08.	·04.	·20.	T Dew	T.	·07.	—	—	·37.	·21.	T & Fog		23
24	·01.	·01.	·01.	T.	T Dew.	·08.	T.	—	—	·08.	·03.	·01.		24
25	·23.	·05.	T.	T.	T Dew.	T.	·06.	—	T Dew.	T Dew.	·53.	—		25
26	T.	—	T.	T.	—	T.	—	·33.	—	·04	·27.	—		26
27	·01.	·73.	·01.	·01.	—	·11.	×	T Dew.	—	·07.	·09.	(·20)		27
28		·16.	·16.	T.	—	·08.	·31.	T Dew	T Dew	—	·40.	—		28
29		×	·01.	—	—	T.	1·16.	T Dew	—	·04.	·27.	T.		29
30			—	T.	—	·03.	·18.	T Dew	—	T.	·06.	T.		30
31			T Dew.		—		·31.	T.		T.		—		31
TOTAL	3·64.	2·01.	1·45.	1·60.	1·50.	2·01.	4·99.	1·40	1·13	2·53.	4·91.	~~1·85.~~ 2·03	Year's Total 29·~~10~~ 2	"d"
* Days with .01 in. or more.	25.	14.	18.	11.	9.	15.	23.	~~9~~ 10	4.	17.	~~14~~ 20	~~10~~ 11	177	
* Days with .04 in. or more.	19.	13.	9.	10.	5.	9.	~~14~~ 21	~~6~~ 7	3.	13.	~~12~~ 18	~~7~~ 8	135	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Roger C. Walsh

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2777/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at CHELFORD. (SNELSON HOUSE)

in the County of CHESHIRE.

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 250' + ft.

Jan + Feb. apportioned

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Jan 9th to Feb 7th = 2·38 in for all that period.

Bottle frozen to ground.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	Slight Snow	—	·05	T.	T.	—	T. Dew	T.	T. Dew	·35.	·07.		1
2	—	—	—	·24.	—	T Dew	·11.	T. Dew	T.	—	·11.	·25.		2
3	—	—	T.	·13.	—	—	·13	T. Dew	T Dew	·16.	·14.	·10.		3
4	—	Rain.	T.	T.	—	—	·01.	T. Dew	·02.	·35.	·21.	·12.		4
5	—	(·70)	—	—	·12.	—	·28.	— Dew	—	·11.	·09.	·20.		5
6	·10.	Rain.	—	—	T Dew	—	·02.	— Dew	—	·86.	·07.	·07.		6
7	·02	~~2·38~~.	T.	·16	·10.	—	·18.	—	·05.	·02.	T. Dew	T.		7
8	T	—	T.	·02.	T. Dew	—	T.	T.	·02.	·23.	T.	·25.		8
9	—	—	·18.	T.	—	—	·69.	·03	·10.	·10.	1·15.	·22.		9
10	—	—	·05.	T.	—	T.	·44.	·20.	·01.	·25.	·36.	·70.		10
11	—	—	T.	·16.	—	·01.	·82.	T.	—	T.	·66.	T.		11
12	—	T. Snow	·15.	—	—	·04.	·06.	·03.	·46.	T.	·28.	T.		12
13	Snow	T. ″	·32 Snow	T.	—	—	·43.	·02.		T.	T.	T.		13
14	T	—	·22.	·17.	·22.	—	·42.	·07.	·53.	T.	·13.	·40.		14
15	—	T Snow	T.	·05.	·14.	—	T.	T.	·17.	T.	T.	T.		15
16	—	Snow	·24.	·01.	T.	—	·23.	—	·50.	·49.	·41.	·13.		16
17	Snow	Snow + Rain	·46.	·01.	·15.	—	·15.	T. Dew	T.	T.	1·12.	·01.		17
18	—	Rain.	·29.	·46.	—	—	·01.	·24.	·19.	·01.	T.	·26.		18
19	—	·70.	·06.	·04	—	—	·17.	T.	·50.	T.	·23.	·01.		19
20	—	—	T	·12.	—	T.	·05.	·26.	T.	·23.	·08.	—		20
21	—	T	·06.	T.	—	·60.	·03.	·01.	T.	·03.	·93.	—		21
22	—	·01.	·02.	T.	·35.	·02.	T.	·06.	·15.	T.	T.	T.		22
23	—	·22.	·02. ·04 ·02	·05.	·09.	T.	·07.	T.	·02.	T.	·04.	T.		23
24	—	·01.		T.	T.	T.	·04.	T.	·01.	·01.	T.	T.		24
25	(1·68) Snow	T.	T	T.	·02.	·12.	T.	T. Dew	T. Dew	T.	T.	T. Fog		25
26	Snow	·09.	—	T.	T.	·18.	·18.	T.	T.	T.	·04.	T. ″		26
27	Slight Snow	·10.	—	T.	·03.	T.	·25.	T Dew.	·01.	T. Dew.	·05.	T.		27
28	—	·05.	—	—	·28.	—	·05.	·08.	T.	T. ″	T.	T.		28
29	—	—	·17.	·06.	T.	·22.	T.	T.	T Dew.	·01.	T. Fog.	·59.		29
30	Slight Rain	✕	T.	·03.	·01.	T.	T.	T Dew.	T. ″	·30.	T. ″	·06.		30
31	″ ″	✕	·17.	✕	T.	✕	T Dew.	T.	✕	·79.	✕	·01.		31
TOTAL	1·80	3·68 1·88	2·43.	1·76.	1·51.	1·19.	4·82	1·00	2·74	3·95.	6·45	3·45.	Year's Total 32·98.	Print
* Days with .01 in. or more.	9	16	15.	16.	11.	7.	23	10	15	16	19.	17.	174	
* Days with .04 in. or more.	8	11	12.	12.	8.	5.	19.	6.	9	11.	19.	14.	134	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(~~S~~igned) R C Walsh [P.T.O.

Section **A** for the entry of Daily

AIR MINISTRY.—I

FORM 1090.

REGISTI

2778

2778

NORTHWICH, BARNTON

1931 — 34

7P0414

FOR OFFICIAL USE.

ANIZATION.

Kept at BARNTON. NORTHW

in the County of CHESHIR

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

„ Ground „ Sea Level

THE MORNING MEASUR

An observer who does not conform to … *the*

following year in the space on the righ

Jan. 1, following.

Date	Jan.	Feb.	March	Apri							Nov.	Dec.	Date
	in.	in.	in.	in.							in.	in.	
1	·10	—	—									—	1
2	·02	·09	—	·56	·20	·35	—	—	·35	·01	·07	·04	2
3	·03	—	—	·03	—	·16	·09	—	·73	·09	·97	·20	3
4	·02	—	—	·16	—	—	·06	·13	1·45	·02	·04	·02	4
5	·02	·04	—	·03	·15	1·40	·38	2·20	·17	—	—	·13	5
6	—	·15	—	—	·03	·34	·19	·06	·21	·37	·17	—	6
7	—	·02	—	—	—	·21	—	·42	—	·11	·06	·13	7
8	·07	·04	—	·21	—	·13	·12	·84	—	·02	·17	—	8
9	·03	·34	—	·16	—	·09	—	·14	·09	·02	·15	·05	9
10	·02	·02	—	—	·07	·18	—	·12	·09	—	·33	—	10
11	·11	·13	—	·02	—	·02	·04	—	·15	—	·02	·02	11
12	·05	·02	—	—	—	—	·38	·09	·21	·06	·10	—	12
13	—	—	·06	—	·05	·02	·13	·23	—	—	—	—	13
14	·02	·10	·16	—	—	1·15	·02	·98	·07	Fog precip. ·02	·47	—	14
15	·20	·30	—	·10	·07	—	·03	·53	—	—	—	·22	15
16	·10	·03	—	·15	·26	·23	·08	·23	·22	·01	—	—	16
17	·03	—	—	·06	·36	·15	·05	·10	·03	—	·13	—	17
18	·30	—	—	·01	—	·45	·23	·10	·01	—	·50	—	18
19	·07	·21	—	—	—	·02	·03	·44	—	·02	—	—	19
20	·02	·07	·15	—	—	·02	·03	·29	—	—	·06	·03	20
21	·26	—	·05	·04	·20	·02	—	·07	—	—	·12	·02	21
22	·05	—	—	·04	·15	·03	—	—	—	—	·04	—	22
23	·22	·02	—	·05	·23	·09	·33	—	—	—	·11	·26	23
24	·04	·02	—	·03	·25	—	·05	—	—	—	·04	·03	24
25	·05	·13	—	·35	·07	—	·02	—	—	—	·02	·05	25
26	·03	·10	—	·10	—	—	·15	—	—	—	·46	—	26
27	·07	·20	—	·02	·35	—	·05	—	—	·21	·54	·02	27
28	·16	·30	·01	·14	·30	—	·13	—	—	·02	—	·06	28
29	·11		—	—	·02	—	·04	—	—	·40	·06	—	29
30	—	×	—	·05	—	—	—	—	·03	—	—	·02	30
31	·15	×	—	×	·15	×	·15	—	×	·02	×	·03	31
TOTAL	2·35	2·33	·43	2·31	2·91	5·06	2·78	6·97	3·67	1·40	4·63	1·23	YEAR'S TOTAL 36·07
Days with ·01 in. or more.	27	20	5	21	17	19	23	17	15	15	22	17	218
Days with ·04 in. or more.	17	14	4	14	15	13	18	17	12	6	20	9	159

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(Signed) Giles Owen F.R. Met: Soc.

P.T.O.

Section **A** for the entry of Daily 2778 FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 19~~2~~31.

Kept at BARNTON. NORTHWICH.

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 175 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	—	—	·02	—	—	—	—	·06	—	—	—	1
2	·02	·09	—	·56	·20	·35	—	—	·35	·01	·07	·04	2
3	·03	—	—	·03	—	·16	·09	—	·73	·09	·97	·20	3
4	·02	—	—	·16	—	—	·06	·13	1·45	·02	·04	·02	4
5	·02	·04	—	·03	·15	1·40	·38	2·20	·17	—	—	·13	5
6	—	·15	—	—	·03	·34	·19	·06	·21	·37	·17	—	6
7	—	·02	—	—	—	·21	—	·42	—	·11	·06	·13	7
8	·07	·04	—	·21	—	·13	·12	·84	—	·02	·17	—	8
9	·03	·34	—	·16	—	·09	—	·14	·09	·02	·15	·05	9
10	·02	·02	—	—	·07	·18	—	·12	·09	—	·33	—	10
11	·11	·13	—	·02	—	·02	·04	—	·15	—	·02	·02	11
12	·05	·02	—	—	—	—	·38	·09	·21	·06	·10	—	12
13	—	—	·06	—	·05	·02	·13	·23	—	—	—	—	13
14	·02	·10	·16	—	—	1·15	·02	·98	·07	Fog precip. ·02	·47	—	14
15	·20	·30	—	·10	·07	—	·03	·53	—	—	—	·22	15
16	·10	·03	—	·15	·26	·23	·08	·23	·22	·01	—	—	16
17	·03	—	—	·06	·36	·15	·05	·10	·03	—	·13	—	17
18	·30	—	—	·01	—	·45	·23	·10	·01	—	·50	—	18
19	·07	·21	—	—	—	·02	·03	·44	—	·02	—	—	19
20	·02	·07	·15	—	—	·02	·03	·29	—	—	·06	·03	20
21	·26	—	·05	·04	·20	·02	—	·07	—	—	·12	·02	21
22	·05	—	—	·04	·15	·03	—	—	—	—	·04	—	22
23	·22	·02	—	·05	·23	·09	·33	—	—	—	·11	·26	23
24	·04	·02	—	·03	·25	—	·05	—	—	—	·04	·03	24
25	·05	·13	—	·35	·07	—	·02	—	—	—	·02	·05	25
26	·03	·10	—	·10	—	—	·15	—	—	—	·46	—	26
27	·07	·20	—	·02	·35	—	·05	—	—	·21	·54	·02	27
28	·16	·30	·01	·14	·30	—	·13	—	—	·02	—	·06	28
29	·11		—	—	·02	—	·04	—	—	·40	·06	—	29
30	—	×	—	·05	—	—	—	—	·03	—	—	·02	30
31	·15	×	—	×	·15	×	·15	—	×	·02	×	·03	31
TOTAL	2·35	2·33	·43	2·31	2·91	5·06	2·78	6·97	3·67	1·40	4·63	1·23	YEAR'S TOTAL 36·07
Days with ·01 in. or more.	27	20	5	21	17	19	23	17	15	15	22	17	218
Days with ·04 in. or more.	17	14	4	14	15	13	18	17	12	6	20	9	159

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(Signed) Giles Owen F.R. Met: Soc. [P.T.O.

2778

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Barnton. NORTHWICH.

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 175 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·04	—	·22	·30	·02	·11	·52	·06	·06	·06	·03	1
2	·48	—	—	—	·33	—	·02	—	·28	·18	·04	·19	2
3	—	·02	—	·09	·07	—	·23	·07	·09	·02	—	·05	3
4	—	—	—	·04	—	—	·30	·02	·02	·03	·26	·03	4
5	·29	—	·06	·04	·10	—	—	—	·12	—	—	—	5
6	·80	—	·09	·31	·03	—	·01	—	·27	—	—	—	6
7	·06	—	·15	·06	—	—	—	—	·30	·73	—	—	7
8	—	—	—	·07	—	—	—	—	·25	·35	—	·03	8
9	·08	·03	—	·08	—	—	—	—	·03	FOG PRECIPIT ·02	·02	—	9
10	·36	—	—	·03	·09	—	—	—	·50	·41	·02	—	10
11	·03	—	—	—	·35	·05	·22	—	·02	·01	—	—	11
12	·07	—	—	—	·11	—	·02	—	·03	·24	—	—	12
13	—	·04	—	·06	·10	—	·29	·04	·19	·27	—	·16	13
14	·10	—	—	·08	—	—	—	·11	—	·12	·09	·03	14
15	—	—	—	·02	·78	—	—	—	—	·04	—	·05	15
16	·30	—	—	—	·02	—	·03	—	—	·02	—	—	16
17	—	—	—	—	—	—	·30	—	·03	·16	—	—	17
18	—	—	—	—	·06	—	—	—	·02	·05	·03	—	18
19	—	—	—	·10	·04	—	—	—	—	·22	—	—	19
20	—	—	—	·16	·42	—	·18	·34	—	·19	·04	—	20
21	·02	—	·25	·19	·36	—	—	·21	—	·42	·10	·05	21
22	—	—	·12	·04	·36	—	·18	—	·09	—	·45	·02	22
23	—	·03	—	—	·44	—	·07	—	—	·12	·10	·04	23
24	·06	—	—	—	·03	—	·40	—	·15	—	·24	·01	24
25	·02	·01	—	·03	·02	·11	·02	—	·05	·32	·10	—	25
26	—	—	—	·10	·20	·01	·27	—	·15	·16	·03	·02	26
27	—	—	·32	·12	·26	·03	·11	—	—	·12	·15	·03	27
28	—	—	·07	·13	·12	·04	·32	—	—	—	—	·02	28
29	·02	—	·24	·27	·02	—	·08	·02	·13	·71	·15	·02	29
30	—	×	·06	·10	—	·23	—	·25	—	·36	·30	·11	30
31	—	×	·02	×	—	×	·47	—	×	·42	×	·05	31
TOTAL	2·74	·17	1·38	2·34	4·61	·49	3·53	1·58	2·78	5·75	2·18	·94	YEAR'S TOTAL 28·49
*Days with ·01 in. or more.	15	6	10	22	23	7	20	9	20	26	17	18	193
*Days with ·04 in. or more.	11	2	9	19	18	4	15	7	14	21	13	8	141

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*See Instruction 2 (*f*) on other side.

(*Signed*) Giles Owen

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2778

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

662145/26

Kept at BARNTON- NORTHWICH

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 175 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	·20	—	—	—	—		—	·01	—	·05	—	1
2	·21	—	·06	·04	·05	·10	—	·02	—	—	—	—	2
3	·03	·38	·13	—	·15	—	—	—	—	—	·01	—	3
4	·15	·02	·13	—	·09	—	—	—	—	—	—	—	4
5	·15	·02	·02	—	·03	—	—	—	—	—	·05	—	5
6	—	·13	·03	—	·15	—	—	—	—	·02	·02	—	6
7	·05	·35	—	—	—	—	·30	·07	—	·51	—	·02	7
8	·06	—	·18	·03	·02	—	·16	—	—	—	—	—	8
9	—	·09	—	·01	·01	·01	·34	—	—	·33	·08	—	9
10	·03	·20	—	—	·12	·05	·10	—	—	·85	·04	—	10
11	—	—	—	·01	—	—	·10	·01	—	·14	—	·05	11
12	·03	—	—	—	—	·05	·39	—	—	·06	—	—	12
13	—	—	—	—	·13	—	·10	—	·02	·18	·23	—	13
14	·01	—	—	—	—	—	·04	·08	—	·02	·23	·02	14
15	·25	—	·02	—	—	·02	·02	·01	—	·35	·17	·03	15
16	·06	·04	·09	·04	·11	·12	—	·01	—	·21	—	—	16
17	·04	·04	·65	·02	—	·56	—	—	·07	·05	—	·02 Fog precip.	17
18	·08	—	·06	—	·02	·65	—	—	—	—	·02	—	18
19	—	—	·42	—	—	·31	—	—	·14	—	·10	·02	19
20	—	·15	·02		·14	·02	—	·30	·13	—	—	—	20
21	—	—	—	—	—	·05	—	·15	—	—	—	—	21
22	—	—	—	—	—	·03	—	·16	—	·02	—	—	22
23	—	—	—	·15	·04	·23	—	—	·12	·14	—	—	23
24	—	·10	—	·12	·11	·10	—	—	·18	—	—	—	24
25	—	·25	—	·17	—	—	—	—	·15	—	—	·06	25
26	—	·15	—	·06	—	—	—	—	—	·33	—	—	26
27	—	·24	—	—	·11	—	—	—	·01	·01	—	—	27
28	—	·02	—	·11	—	—	·07	—	—	·05	—	—	28
29	—		—	·02	—	—	·08	—	—	·02	—	·02	29
30	·09	×	·03	·27	·02	—	·05	—	—	·19	—	·10	30
31	·02	×	·07	×	—	×	·02	·02	×	·16	×	—	31
TOTAL	1·09	2·38	1·91	1·05	1·30	2·30	1·77	·83	·83	3·64	1·00	·34	YEAR'S TOTAL 18·44
*Days with ·01 in. or more.	16	16	14	13	16	14	13	10	9	19	11	9	160
*Days with .04 in. or more.	10	13	9	8	11	9	11	5	6	14	8	3	107

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*See Instruction 2 (*f*) on other side,

D M

(*Signed*) Giles Owen

P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 2778

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

662/145/26

Kept at BARNTON & HARTFORD
in the County of CHESHIRE
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 175 & 160 ft.

make out new return for Hartford from Sept 4th onward.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·11	—	—	—	—	—	—	·06	·10	·06	·51	·48		1
2	—	·02	·09	—	—	—	—	·38	·05	—	·17	·21		2
3	·13	—	—	—	—	—	—	·42	·03	·07	·06	·24		3
4	·17	—	·09	—	·05	—	—	·04	CHANGE OF GAUGE	·36	—	1·00		4
5	—	—	·10	—	—	—	—	·55	—	·02	·03	·11		5
6	—	—	·03	·01	·41	·03	—	—	—	·18	—	·32		6
7	·18	·02	·12	·03	—	·09	—	—	—	·10	·06	·21		7
8	—	—	—	—	·06	·13	—	·02	—	·08	·39	·02		8
9	—	—	·08	—	—	—	—	·10	—	·08	·50	—		9
10	—	—	·17	·07	—	—	—	·08	—	·19	·06	·01		10
11	·08	—	—	·21	—	—	—	·31	—	—	·02	·04		11
12	—	·01	·03	·03	—	—	·02	·08	—	·02	—	·08		12
13	·25	—	—	·08	·02	—	·10	—	—	—	—	·01		13
14	·04	—	·11	—	—	·06	—	—	—	·33	·07	·04		14
15	·06	·01	·17	—	·41	·02	—	·06	·03	·18	·05	·23		15
16	·35	—	·12	—	·05	—	—	—	—	·15	·01	·03		16
17	·11	—	·19	·04	·09	—	·80	·07	·47	·21	—	·11		17
18	·08	—	·02	·10	·13	—	—	·03	—	—	—	·07		18
19	—	—	·08	—	·04	·25	—	—	·16	·10	—	·02		19
20	—	—	·03	·08	·07	·35	—	—	·03	·03	—	·07		20
21	—	—	·03	—	·03	—	—	·05	·11	·05	—	—		21
22	·01	—	·05	—	—	·21	·01	·09	·34	·05	—	·10		22
23	—	—	·06	·33	·08	—	·19	·03	—	·07	·05	·07		23
24	—	·18	·06	·19	—	·04	·12	—	·08	·02	—	—		24
25	·01	·05	—	·12	·02	·09	·01	—	·02	·14	—	·39		25
26	·01	—	·04	·18	—	—	·22	—	—	·02	—	·04		26
27	—	—	—	·11	—	·06	·22	—	—	·11	·02	·36		27
28	—	—	—	·05	—	·08	—	·22	—	·21	—	·56		28
29	·01	—	—	—	—	·30	·05	—	·29	·12	—	·10		29
30	·08	×	—	—	—	—	·04	·16	·02	·35	—	·02		30
31	·02	×	—	×	—	×	·18	·07	×	·22	×	·19		31
TOTAL	1·70	·29	1·67	1·63	1·46	1·71	1·96	2·82	~~1·81~~	~~3·52~~	~~2·00~~	~~5·13~~	Year's Total ~~25·70~~	
*Days with ·01 in. or more.	17	6	20	15	13	13	12	19	~~14~~	~~27~~	~~14~~	~~28~~	~~198~~	
*Days with .04 in. or more.	11	2	15	11	10	11	9	16	~~8~~	~~22~~	~~10~~	~~22~~	~~147~~	

40-9999
*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.
(*Signed*) Giles Owen

P.T.O.

2779

Section **A** for the entry o

AIR MINISTR

COPY FOR OFFICIAL USE.

RAINFALL ORGANIZATION.

FORM 1090.

REGIS

193/ .

2779 - 556550

NORTHWICH - LOSTOCK GRALAM

1931 - 1940

780414

Kept at Lostock G

in the County of Ches

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS **US DAY.**

An observer who does not conform to *st of the following*
year in the space on the right of th

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·01	—	·07	—	—	—	—	·08	·02	—	—	1
2	·02	·09	—	·55	·20	·52	—	—	·34	·02	·10	·03	2
3	·02	—	—	·02	·01	·12	·07	—	·84	·08	·97	·14	3
4	—	·01	—	·20	—	—	·11	·19	1·21	·02	·04	·02	4
5	—	·02	—	·02	·14	1·30	·44	2·06	·10	—	·01	·18	5
6	—	·18	—	·01	·04	·20	·20	·04	·16	·32	·20	—	6
7	—	·01	—	—	—	·21	—	·60	—	·18	·02	·03	7
8	·08	·04	·02	·25	·01	·25	·11	·45	—	·07	·12	·01	8
9	·03	·42	—	·19	—	·07	·01	·19	·11	Trac	·18	·06	9
10	·02	·06	—	—	·11	·10	—	·11	·04	—	·29	·01	10
11	·13	·17	—	·01	·01	·01	·02	·01	·23	—	·03	·01	11
12	·03	·08	—	·01	—	—	·19	·04	·11	·04	·06	—	12
13	—	·01	·05	—	·03	·01	·26	·22	·01	—	—	—	13
14	·03	·13	·24	—	·01	1·32	·04	·89	·06	·01	·48	·01	14
15	·32	·41	·01	·17	·05	—	·05	·25	·01	—	—	·21	15
16	·17	·11	—	·30	·41	·34	·05	·20	·26	—	—	—	16
17	·04	·02	—	·06	·38	·43	·05	·12	·01	—	·14	—	17
18	·40	·01	—	·02	·01	·61	·23	·11	·01	—	·60	—	18
19	·11	·22	—	·01	—	—	—	·61	—	·04	·01	—	19
20	·02	·11	·13	—	—	—	·01	·30	—	—	·06	·01	20
21	·35	·01	·03	·03	·22	·03	—	·11	—	—	·13	—	21
22	·07	·01	·01	·04	·12	·02	—	—	—	—	·03	—	22
23	·23	·01	—	·04	·28	·07	·32	·01	—	—	·12	·23	23
24	·07	·02	—	·07	·24	—	·03	—	—	—	·02	·02	24
25	·14	·16	—	·35	·02	—	·01	—	—	—	·01	·04	25
26	·04	·07	—	·08	—	—	·17	—	—	—	·45	—	26
27	·20	·20	—	·11	·37	—	·08	—	—	·21	·60	·10	27
28	·26	·40	·01	·09	·20	—	·01	—	—	·01	—	·21	28
29	·12	X	—	—	·02	—	·18	—	—	·44	·04	·01	29
30	—	X	·01	·04	—	—	—	—	·07	—	—	·03	30
31	·20	X	—	X	·01	X	·14	—	X	·01	X	·02	31
TOTAL	3·18	2·99	0·51	2·74	2·89	5·61	2·78	6·51	3·65	1·47	4·71	1·38	YEAR'S TOTAL 38·42
*Days with ·01 in. or more.	25	27	9	24	22	17	23	19	17	14	24	20	241
*Days with ·04 in. or more.	18	16	3	16	13	13	17	17	13	8	17	8	159

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) ~~N. T. Wilkinson~~

I.C.I. (Alkali) Ld

P.T.O.

Section **A** for the entry o

AIR MINISTRY. METEOROLOG

COPY FOR OFFICIAL USE.

AINFALL ORGANIZATION.

2779

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Lostock Gralam

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 75 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·01	—	·07	—	—	—	—	·08	·02	—	—	1
2	·02	·09	—	·55	·20	·52	—	—	·34	·02	·10	·03	2
3	·02	—	—	·02	·01	·12	·07	—	·84	·08	·97	·14	3
4	—	·01	—	·20	—	—	·11	·19	1·21	·02	·04	·02	4
5	—	·02	—	·02	·14	1·30	·44	2·06	·10	—	·01	·18	5
6	—	·18	—	·01	·04	·20	·20	·04	·16	·32	·20	—	6
7	—	·01	—	—	—	·21	—	·60	—	·18	·02	·03	7
8	·08	·04	·02	·25	·01	·25	·11	·45	—	·07	·12	·01	8
9	·03	·42	—	·19	—	·07	·01	·19	·11	Trace	·18	·06	9
10	·02	·06	—	—	·11	·10	—	·11	·04	—	·29	·01	10
11	·13	·17	—	·01	·01	·01	·02	·01	·23	—	·03	·01	11
12	·03	·08	—	·01	—	—	·19	·04	·11	·04	·06	—	12
13	—	·01	·05	—	·03	·01	·26	·22	·01	—	—	—	13
14	·03	·13	·24	—	·01	1·32	·04	·89	·06	·01	·48	·01	14
15	·32	·41	·01	·17	·05	—	·05	·25	·01	—	—	·21	15
16	·17	·11	—	·30	·41	·34	·05	·20	·26	—	—	—	16
17	·04	·02	—	·06	·38	·43	·05	·12	·01	—	·14	—	17
18	·40	·01	—	·02	·01	·61	·23	·11	·01	—	·60	—	18
19	·11	·22	—	·01	—	—	—	·61	—	·04	·01	—	19
20	·02	·11	·13	—	—	—	·01	·30	—	—	·06	·01	20
21	·35	·01	·03	·03	·22	·03	—	·11	—	—	·13	—	21
22	·07	·01	·01	·04	·12	·02	—	—	—	—	·03	—	22
23	·23	·01	—	·04	·28	·07	·32	·01	—	—	·12	·23	23
24	·07	·02	—	·07	·24	—	·03	—	—	—	·02	·02	24
25	·14	·16	—	·35	·02	—	·01	—	—	—	·01	·04	25
26	·04	·07	—	·08	—	—	·17	—	—	—	·45	—	26
27	·20	·20	—	·11	·37	—	·08	—	—	·21	·60	·10	27
28	·26	·40	·01	·09	·20	—	·01	—	—	·01	—	·21	28
29	·12	×	—	—	·02	—	·18	—	—	·44	·04	·01	29
30	—	×	·01	·04	—	—	—	—	·07	—	—	·03	30
31	·20	×	—	×	·01	×	·14	—	×	·01	×	·02	31
TOTAL	3·18	2·99	0·51	2·74	2·89	5·61	2·78	6·51	3·65	1·47	4·71	1·38	YEAR'S TOTAL 38·42
*Days with ·01 in. or more.	25	27	9	24	22	17	23	19	17	14	24	20	241
*Days with ·04 in. or more.	18	16	3	16	13	13	17	17	13	8	17	8	159

40-9999

(Signed) ~~N. J. Wilkinson~~

I.C.I. (Alkali) Ld

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2779

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Lostock Gralam

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 75 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·04	—	·27	·42	—	·14	·26	·06	·03	·06	·03	1
2	·46	—	—	·01	·19	—	·01	·01	·30	·21	·03	·18	2
3	·01	·01	—	·10	·02	—	·19	·09	·06	—	·04	·03	3
4	—	—	—	·04	—	—	·04	·01	·02	·03	·31	·02	4
5	·27	—	·06	·07	·03	—	—	·01	·13	—	—	·01	5
6	·87	—	·12	·62	·01	—	—	—	·33	—	—	—	6
7	·09	—	·24	·25	·01	—	—	—	·27	·67	—	—	7
8	·01	—	—	·08	—	—	—	—	·07	·46	—	—	8
9	·06	·02	·01	·10	·09	—	—	—	·03	—	·01	·01	9
10	·33	·01	—	·15	·03	—	—	—	·42	·44	·01	—	10
11	·01	—	—	·01	·38	·04	·35	—	·01	—	·01	—	11
12	·19	—	—	·01	·08	—	·03	—	·04	·28	·01	—	12
13	·01	·02		·04	·04		·21	·03	·15	·37		·14	13
14	·06	—	—	·10	—	—	—	·17	·01	·24	·06	·06	14
15	—	·01	—	·02	·75	—	—	—	—	·04	—	·01	15
16	·31	—	—	—	·02	—	·04	—	—	·02	—	—	16
17	—	—	—	—	—	—	·12	—	·03	·27	—	—	17
18	·01	—	—	—	·07	—	—	—	·01	·09	·04	—	18
19	—	—	·01	·07	·04	—	—	—	—	·21	·02	—	19
20	—	—	—	·13	·43	—	·10	·42	—	·19	·04	—	20
21	—	—	·30	·29	·42	—	—	·25	—	·45	·13	·02	21
22	—	—	·16	·08	·32	—	·16	—	·12	·04	·49	·02	22
23	—	·01	·01	—	·43	—	·09	—	—	·12	·27	·03	23
24	·05	—	—	·01	·02	—	·31	—	·13	—	·25	—	24
25	·01	·01	—	·03	·06	·13	·02	—	·04	·36	·13	—	25
26	—	—	—	·15	·27	·02	·27	—	·12	·16	·06	·01	26
27	—	—	·33	·12	·21	·12	·07	—	—	·15	·18	·02	27
28	—	—	·08	·09	·13	—	·34	—	—	—	·01	·01	28
29	·01	—	·21	·16	·02	·07	·04	·03	·12	·94	·17	·26	29
30	—	×	·05	·06	—	·25	·01	·26	·07	·44	·29	·07	30
31	—	×	·02	×	·01	×	·41	·01	×	·01	×	·03	31
TOTAL	2·80	0·13	1·60	3·06	4·50	0·63	2·95	1·55	2·54	6·22	2·62	0·96	YEAR'S TOTAL 29·56
*Days with ·01 in. or more.	18	8	13	26	26	6	20	12	22	24	22	18	215
*Days with .04 in. or more.	11	1	9	20	17	5	16	6	16	20	15	5	141

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) N. T. Wilkinson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2779

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Lostock Gralam

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 75 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	·22	·05	—	—	—	—	—	·01	—	·08	—		1
2	·20	—	·12	·03	·05	·13	—	·02	·01	—	—	—		2
3	·02	·37	·10	—	·24	—	—	—	—	—	·01	—		3
4	·13	·05	·16	—	·12	—	—	—	—	—	—	—		4
5	·20	·01	·01	—	·01	—	—	—	—	—	·04	—		5
6	—	·14	·01	—	·19	—	—	—	—	—	·02	—		6
7	·05	·37	·01	—	·01	—	·30	·08	—	·75	—	—		7
8	·06	—	·18	·03	·01	—	·13	—	—	·01	—	—		8
9	—	·09	—	·01	·03	—	·34	—	—	·33	·06	—		9
10	·05	·09	—	—	·02	·04	·14	—	—	·94	·04	—		10
11	·02	—	—	—	—	—	·11	·01	—	·04	—	·10		11
12	·02	—	—	—	—	·05	·34	—	—	·03	·02	·01		12
13	·01	—	—	—	·13	—	·05	·08	·03	·08	·18	—		13
14	—	—	—	—	—	—	·01	·15	—	·01	·23	—		14
15	·31	—	·02	—	—	·01	·03	·01	—	·45	·20	·01		15
16	·18	·04	·12	·11	·11	·12	—	·02	—	·30	—	—		16
17	·09	·02	·77	·07	—	·54	—	—	·07	·05	—	—		17
18	·04	—	·06	—	·06	·49	—	—	—	—	·01	—		18
19	—	—	·45	·02	—	·27	·05	—	·18	—	·08	·02		19
20	—	·18	—	—	·05	·02	—	·18	·14	—	·01	—		20
21	—	—	—	—	—	·06	—	·21	—	—	—	—		21
22	—	—	—	·01	·10	—	—	·15	—	·04	—	—		22
23	—	—	—	·14	—	·27	—	·01	·03	·12	—	—		23
24	—	·24	—	·15	·13	·10	—	—	·28	—	—	—		24
25	—	·32	—	·07	—	—	—	—	·05	—	—	·05		25
26	—	·38	—	·12	—	·01	—	—	—	·35	—	·01		26
27	—	·01	—	—	·19	—	—	—	·01	·01	—	—		27
28	—	—	—	·06	—	·02	·03	·01	—	·04	—	—		28
29	—	×	·02	—	—	—	·06	—	—	·01	—	·03		29
30	·07	×	·06	·20	·03	—	·04	—	—	·22	—	·13		30
31	·01	×	·05	×	—	×	·01	·01	×	·19	×	—		31
TOTAL	1·50	2·53	2·19	1·02	1·48	2·13	1·64	0·94	0·81	3·97	1·01	0·36	Year's Total 19·58 ✓	
*Days with ·01 in. or more.	17	15	16	13	17	14	14	13	10	19	13	8	169	
*Days with ·04 in. or more.	12	12	11	8	11	10	10	6	5	14	8	3	110	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) N. T. Wilkinson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2779

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Lostock Gralam

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 75 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	—	—	—	—	—	—	·06	·06	·01	·42	·35		1
2	·01	—	·09	—	—	—	—	·35	·04	—	·17	·28		2
3	·12	—	—	—	—	—	—	·29	·01	·02	·03	·03		3
4	·22	—	·07	—	·07	—	—	·03	·05	·40	—	·96		4
5	—	—	·05	—	·04	—	—	·47	—	·01	·03	·10		5
6	—	—	·08	·02	·36	·02	—	·05	—	·20	—	·23		6
7	·21	·04	·17	·02	·01	·27	—	—	—	·09	·07	·23		7
8	—	—	·01	—	·04	·11	—	·01	·01	·22	·31	·02		8
9	—	—	·12	—	—	—	—	·07	·04	·02	·47	—		9
10	—	—	·22	·09	—	—	—	·27	—	·22	—	·01		10
11	·08	—	·01	·31	—	—	—	·12	—	—	·01	·08		11
12	—	—	·01	·01	—	—	·07	·11	—	·01	—	·02		12
13	·25	—	·01	·06	·01	·02	·07	·01	—	·01	—	·01		13
14	·13	—	·11	—	—	—	·01	—	—	·15	·10	·05		14
15	·10	·01	·31	—	·42	—	—	·06	—	·09	·03	·20		15
16	·35	—	·13	—	·04	—	—	—	—	·17	·01	·04		16
17	·09	—	·18	·01	·07	—	·35	·12	·50	·06	—	·12		17
18	·07	—	·02	·07	·08	·26	—	·01	—	·01	—	·07		18
19	—	—	·08	—	·07	·40	—	—	·14	·09	—	·02		19
20	—	—	·03	·09	·08	—	—	—	·06	·01	—	·01		20
21	·01	—	·01	—	—	·16	—	·08	·32	·03	—	—		21
22	—	—	·03	—	—	—	—	·14	·16	·04	—	·05		22
23	—	—	·10	·38	·10	·05	·33	·01	·01	·06	·05	·01		23
24	—	·16	·02	·10	·01	·16	—	—	·06	·01	—	—		24
25	·01	·01	—	·08	·02	—	·06	—	·09	·18	—	·42		25
26	·02	—	·04	·37	—	·03	·18	—	·09	·01	—	·06		26
27	—	—	—	·10	—	·15	·20	—	·01	·10	·01	·32		27
28	—	—	—	·01	—	·45	·02	·14	·12	·17	—	·54		28
29	—	×	—	—	—	—	·04	—	·17	·25	—	·04		29
30	·10	×	—	—	—	—	·03	·23	·06	·39	—	·02		30
31	·01	×	—	×	—	×	·11	·03	×	·21	×	·16		31
TOTAL	1·87	0·22	1·90	1·72	1·42	2·08	1·47	2·66	2·00	3·24	1·71	4·45	Year's Total. 24·74	
* Days with .01 in. or more.	17	4	23	15	15	12	12	21	19	29	13	28	208	
* Days with .04 in. or more.	12	2	14	10	11	9	9	15	15	18	7	19	141	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) N. T. Wilkinson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2779

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Lostock Gralam

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 75 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·47	·23	—	·01	—	·03	·10	—	·25	·17	·06	·15		1
2	·02	·05	·15	—	—	·34	—	—	—	·05	·02	·21		2
3	·09	·31	·12	·09	—	·26	·05	—	·04	·08	·13	·17		3
4	—	·09	·06	·12	—	·11	—	—	—	·60	·03	·06		4
5	—	·22	·09	·18	—	·13	—	—	·06	·10	·24	·21		5
6	—	—	—	·10	—	·13	—	—	—	·01	—	—		6
7	—	—	—	·03	—	·21	—	—	—	·08	·18	·23		7
8	—	—	—	·12	—	·06	—	·01	·02	·12	·17	·03		8
9	·02	·01	—	·16	—	·05	—	—	—	·80	·20	—		9
10	—	·06	—	·04	—	·01	—	—	—	·08	·07	—		10
11	·38	·04	—	—	—	·07	—	·01	—	·16	·11	—		11
12	·03	·02	—	—	—	·19	—	—	·08	—	—	—		12
13	·23	·01	—	·06	·28	·18	—	—	·10	·01	·01	—		13
14	·01	—	—	·01	—	·07	—	—	·02	—	·90	·17		14
15	—	·20	—	·38	·06	—	·03	—	·09	—	·01	·98		15
16	·02	·41	·12	·16	·12	1·00	·15	—	·47	·02	·36	—		16
17	—	·01	—	·33	·16	·47	·12	·22	·06	·07	·73	—		17
18	—	—	—	·11	·21	·05	·08	—	·23	·08	—	—		18
19	—	—	—	·36	·23	·33	·09	—	·01	·12	·14	—		19
20	—	·11	—	·15	—	·07	·12	—	—	—	·02	—		20
21	—	·48	—	—	—	—	—	—	·60	·04	·02	·09		21
22	—	·16	·03	—	—	—	—	—	·01	—	—	·23		22
23	·01	—	·32	—	—	—	—	·10	·17	·53	—	—		23
24	·30	·27	·08	·18	—	—	—	—	·87	·06	—	·08		24
25	·19	·01	·06	—	—	·09	—	—	·01	—	·03	·02		25
26	—	·02	—	—	—	—	—	·65	·63	·05	·06	·30		26
27	—	·02	—	—	·03	—	·03	—	·49	·18	·28	·05		27
28	·01	·08	—	—	·01	—	—	·14	·18	·24	·05	—		28
29	—	×	·05	—	—	—	—	·05	·26	·08	·09	·06		29
30	·07	×	—	·01	—	·16	—	·11	·10	·32	·48	·06		30
31	·05	×	—	×	—	×	—	—	×	·23	×	·20		31
													Year's Total	
TOTAL	1·90	2·81	1·08	2·60	1·10	4·01	0·77	1·29	4·75	4·28	4·39	3·30	32·28	
* Days with .01 in. or more.	15	21	10	19	8	21	9	8	22	25	24	18	200	
* Days with .04 in. or more.	8	14	9	15	6	19	7	6	17	23	17	16	157	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. J. Wilkinson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2779

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Lostock Gralam

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 75 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†		
1	—	·04	·03	·32	—	·05	—	·34	·03	—	·10	·53		1	
2	·03	—	—	·12	—	·33	—	·10	—	—	·08	·21		2	
3	·01	—	—	—	—	·27	—	·07	1·11	—	—	·04		3	
4	·04	·16	·15	—	—	—	—	·02	·35	—	·48	·14		4	
5	·04	·03	·14	—	—	—	—	·33	·17	—	·01	·42		5	
6	·01	—	—	—	·07	·01	·04	·14	·25	—	—	—		6	
7	—	—	·05	—	—	—	·05	—	·44	—	·05	·13		7	
8	·12	—	·11	—	—	—	—	—	—	—	·25	·09		8	
9	·32	—	·03	—	—	·02	·19	—	·22	—	·08	—		9	
10	·10	—	—	—	—	—	·28	—	—	—	—	—		10	
11	—	—	—	—	—	·08	·31	·02	·03	—	·29	·02		11	
12	—	—	—	·01	·10	·33	·33	—	·26	·03	·06	·05		12	
13	—	—	—	·05	—	·01	·52	—	·01	·13	—	·37		13	
14	—	—	—	·07	—	·31	·04	·03	·20	·05	·38	·64		14	
15	·25	·05	—	·11	·25	·10	·02	—	·02	—	·38	·07		15	
16	·07	·11	—	·53	·01	—	·04	—	—	—	·60	—		16	
17	·06	·34	—	—	·02	—	·04	·10	—	·20	—	—		17	
18	—	·07	—	·03	—	·15	·70	·11	—	·35	—	—		18	
19	·24	·17	·01	·20	—	·03	·03	·22	—	·12	—	—		19	
20	·48	·04	·05	—	—	—	—	·01	—	·02	—	·02		20	
21	·56	—	—	·06	—	·37	—	—	—	—	—	—		21	
22	·03	·44	·03	—	—	—	·25	—	—	—	—	·12		22	
23	—	·05	·10	·02	·02	—	·26	—	—	·06	—	—		23	
24	·13	·01	—	·04	·01	—	—	—	·28	·16	—	—		24	
25	·18	—	·01	·04	—	—	—	—	·87	·11	—	—		25	
26	·07	·12	·08	—	—	—	—	—	·12	·23	—	—		26	
27	·72	—	—	—	—	—	·16	—	·07	·22	—	—		27	
28	·19	·19	·14	—	—	—	·06	—	—	—	·01	·06		28	
29	·07	·12	·28	—	·36	·45	—	—	—	·03	·13	·26		29	
30	·06	✕	—	—	·25	·02	·24	—	—	·35	·07	—		30	
31	·05	✕	·03	✕	·07	✕	·01	·01	✕	—	✕	·18		31	
TOTAL	3·83	1·94	1·24	1·60	1·16	2·53	3·57	1·50	4·43	2·06	2·97	3·35	Year's Total 30·18		✓
* Days with .01 in. or more.	23	15	15	13	10	15	19	13	16	14	15	17	185		✓
* Days with .04 in. or more.	19	13	9	10	6	10	16	8	12	11	13	15	142		✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) N. T. Wilkinson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 2779

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Lostock Gralam

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 75 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following: ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02	·21	·03	—	—	—	·02	—	·12	·03	—	·10		1
2	·04	·07	·04	·25	—	·01	—	—	—	—	—	·05		2
3	—	·25	—	—	·20	·09	·04	—	—	—	—	·02		3
4	·20	·02	—	·04	·06	—	—	·02	—	—	—	·59		4
5	·81	—	·03	—	—	—	—	·01	·01	—	—	·67		5
6	·01	—	—	·03	·10	—	·05	·47	—	—	—	·02		6
7	—	·44	—	·15	·07	·04	—	—	·01	—	—	—		7
8	—	·48	—	·06	·03	·05	·26	—	—	—	·10	—		8
9	—	·10	—	·03	·16	—	·16	·14	—	—	—	—		9
10	·02	·29	—	—	—	·03	·01	·06	—	—	—	·16		10
11	—	—	·17	—	·45	—	—	—	—	—	—	·08		11
12	·03	·45	·01	—	·01	·48	—	·27	·45	—	—	·15		12
13	—	·04	·04	—	—	—	—	1·54	·25	—	—	·09		13
14	—	·02	·16	—	—	—	—	·06	·06	—	·02	·27		14
15	·29	·11	—	·48	—	—	·84	·01	·02	—	—	·06		15
16	—	·24	·18	·83	·04	—	—	·07	·03	—	—	—		16
17	·06	·06	·18	·40	—	—	—	·01	·25	—	—	—		17
18	·84	·24	·07	·04	—	—	·09	·02	·03	—	·66	—		18
19	—	·03	·05	·30	—	·04	·08	—	—	—	·14	—		19
20	·06	·14	—	·30	·23	·03	·03	—	—	—	—	·02		20
21	—	·17	·05	·20	—	—	·20	—	—	·05	·01	—		21
22	·01	·03	·11	—	·02	—	·09	—	—	·22	·14	·07		22
23	·12	—	—	—	·37	—	·07	—	—	·38	·12	—		23
24	·08	·22	·08	—	—	—	·03	—	·24	·35	—	·01		24
25	·03	·36	·01	—	·01	—	—	—	·02	·07	—	·02		25
26	—	·34	·18	—	·44	—	—	—	—	—	—	—		26
27	—	·47	—	·21	—	—	—	—	·01	·38	—	·01		27
28	—	·15	—	—	—	·01	—	—	—	·17	—	—		28
29	·02	×	—	—	·02	·02	—	—	—	·07	·30	—		29
30	·09	×	—	—	—	·27	—	—	—	·02	·39	—		30
31	·25	×	—	×	—	×	—	—	×	·03	×	—		31
TOTAL	2·98	4·93	1·39	3·32	2·21	1·07	1·97	2·68	1·50	1·77	1·88	2·39	Year's Total 28·09	
* Days with .01 in. or more.	18	24	16	14	15	11	14	12	13	11	9	17	174	
* Days with .04 in. or more.	11	20	12	12	10	6	10	7	6	8	7	11	120	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) N. T. Wilkinson [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2779

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1938.

Kept at LOSTOCK GRALAM

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 75 ft.

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	—	—	·47	·11	—	·06	·03	·04	·14		1
2	—	·02	—	·21	—	·31	·06	·01	·04	·21	·01	·19		2
3	·02	—	—	—	—	·03	·10	—	·21	·47	·06	—		3
4	·03	·01	—	—	—	·03	·08	·01	—	·06	—	·41		4
5	·10	—	—	—	—	·02	—	·51	·06	·09	—	·06		5
6	·08	—	—	—	—	·05	·36	—	·03	·08	—	·02		6
7	·28	·01	—	—	—	—	·28	·11	·07	·04	—	—		7
8	·41	·01	—	—	—	—	·39	·39	—	·49	—	·26		8
9	·03	·33	·07	—	—	·35	·06	·46	—	·01	—	·29		9
10	·06	·07	·01	—	—	·07	·63	—	—	—	—	·05		10
11	·24	·02	—	—	—	·01	·03	·12	—	·18	·08	·06		11
12	·02	—	—	—	·13	—	—	·05	—	·47	·43	—		12
13	·03	·01	—	—	·01	—	·04	—	·11	·01	·02	·18		13
14	·24	—	—	—	·04	—	·17	—	·06	—	·05	—		14
15	·11	—	—	—	·05	—	·18	·13	—	·03	·01	·17		15
16	·19	—	—	—	·06	—	·15	·05	—	·09	·03	·06		16
17	—	—	—	—	·53	—	·03	·02	·03	·35	—	—		17
18	·02	—	—	—	·11	·06	—	·12	·01	·09	·22	—		18
19	—	—	—	—	—	·05	—	·17	—	—	—	—		19
20	·12	—	·01	—	—	—	—	·01	·02	—	·26	—		20
21	—	—	—	—	—	—	—	—	—	—	·17	—		21
22	—	—	—	—	·02	·18	—	—	—	—	·34	·03		22
23	—	—	—	—	·05	·08	—	—	·07	—	·22	—		23
24	·10	·02	·23	—	·09	·05	—	·62	·01	·05	·09	—		24
25	·06	·13	·11	—	·01	·02	·02	·15	—	·50	·94	—		25
26	·25	·28	·24	—	·02	·28	—	—	·03	·28	·21	·15		26
27	·29	·04	—	—	·52	·03	·07	·37	·02	—	·34	·01		27
28	·23	·02	—	—	·01	·40	·23	·21	·02	·04	·01	·14		28
29	·50	×	·05	—	·90	·02	·11	—	·02	·08	·04	·27		29
30	·10	×	—	—	—	·05	—	—	·26	—	·07	·33		30
31	·10	×	—	×	·26	×	—	—	×	·32	×	·52		31
TOTAL	3·61	0·97	0·72	0·21	2·81	2·50	3·10	3·51	1·13	3·97	3·64	3·34	Year's Total. 29·51	✓
* Days with .01 in. or more.	24	13	7	1	16	20	19	18	18	22	21	19	198	✓
* Days with .04 in. or more.	18	5	5	1	11	12	16	14	9	18	16	16	141	✓

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) K.S. Ellis.

[P.T.O.

556550

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. ~~2449~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at LOSTOCK GRALAM

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

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Jan. 1, following

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
39 E	20 in.	48 in.	112 in.	210 in.	290 in.	360 in.	300 in.	295 in.	155 in.	84 in.	22 in.	12 in.	†	
1	·20	—	·01	·28	—	—	—	·94	—	—	—	·01		1
2	·02	—	—	·10	—	—	·10	·30	·30	—	·01	·09		2
3	·26	—	—	·13	—	—	—	·02	·01	—	·04	·24		3
4	·30	—	·21	·10	·13	—	·23	—	—	·06	·06	·23		4
5	—	—	—	·01	·19	—	·15	·06	—	·08	·16	—		5
6	·69	—	·01	—	—	—	·28	—	—	—	·05	—		6
7	·02	·05	·01	—	·01	—	·10	—	—	—	·08	·50		7
8	·33	·13	·31	—	—	—	·45	·09	—	·11	·18	·15		8
9	·04	·10	—	—	—	—	—	·21	—	·30	—	·35		9
10	·24	—	·04	—	—	·03	—	·10	·29	·07	·02	·06		10
11	·33	·03	·21	—	—	·42	—	—	—	·02	—	—		11
12	·25	·08	—	—	—	·15	—	—	—	—	—	—		12
13	·02	—	—	·15	·12	·17	·12	—	·09	·02	—	—		13
14	·26	—	—	·08	·25	·20	·15	—	—	·07	·05	—		14
15	·12	·01	—	·34	·01	·53	·09	—	—	—	·19	—		15
16	·07	—	·07	—	·34	—	·56	—	—	·12	·11	—		16
17	·56	·13	—	—	·03	—	·02	—	—	·98	·03	—		17
18	·16	·07	·03	—	—	·29	·11	—	—	·01	·92	—		18
19	·22	—	—	—	—	·01	·30	—	—	—	·01	—		19
20	·07	—	·22	—	—	·16	·18	·11	—	—	—	—		20
21	·10	·07	·25	·10	·17	·05	·88	·20	·09	·01	—	—		21
22	·08	·21	·09	·04	—	—	·15	·01	—	·01	·66	—		22
23	·02	·08	·03	·23	—	·06	·06	—	—	·45	·24	—		23
24	·01	·02	—	—	—	·04	—	—	—	·10	·07	—		24
25	·11	·01	—	—	—	—	·02	—	—	·01	·45	·02		25
26	—	—	—	·01	—	—	—	—	—	—	·21	—		26
27	—	1·04	—	—	—	·13	·02	—	—	—	·07	·12		27
28	—	·16	·09	·03	—	·10	·29	—	—	—	·36	·02		28
29	—	X	—	·01	—	—	1·29	·13	—	·05	·14	—		29
30	—	✕	—	—	—	·62	·15	—	—	—	·04	—		30
31	—	✕	—	✕	—	✕	·07	—	✕	—	✕	—		31
TOTAL	4·48	2·19	1·58	1·61	1·25	2·96	5·74	2·17	0·78	2·47	4·15	1·79	Year's Total 31·17	
* Days with .01 in. or more.	24	15	14	14	9	15	23	11	5	17	23	11	181	
* Days with .04 in. or more.	19	11	9	10	6	13	20	9	4	11	19	8	139	

† Spare column, no entries required

(*Signed*) K. S. Ellis. [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

556550 ~~27~~

Section A **for the entry of Daily Observations**

Station No. ~~240404~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at LOSTOCK. GRALAM.

in the County of CHESHIRE.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 15 ft.

Estimated wet day 7th Oct ignored ref Winnington (SMD) means 28/5/67 – Met O8c

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
40 E	·20	·48	1·12	1·65	2·75	4·05	3·35	2·90	1·80	·84	·22	·12		
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·03	—	·04 ✗	—	—	—	—	—	—	·22	·05		1
2	—	—	—	·23 ~~·27~~	—	—	·08	—	—	—	·09	·21		2
3	—	·02	—	·17	—	—	·03	—	—	·10	·03	·05		3
4	—	·05	—	—	—	—	·04	—	—	·23	·24	·08		4
5	—	—	—	—	·11	—	·03	—	—	·06	·18	·18		5
6	—	·29	—	—	—	—	·28	—	—	·84	·05	·07		6
7	·04	·19	—	·16	·03	—	·04	·04	·05	— ✗	—	—		7
8	—	—	—	— ✓	—	—	—	—	·10	·15	—	·19		8
9	—	—	·23	—	—	—	·84	·03	·05	·12	1·29	·29		9
10	—	—	·05	—	—	·01	·43	·11	—	·29	·23	·60		10
11	—	—	·01	·08	—	·10	·07	—	—	—	·62	—		11
12	—	·02	·17	—	—	·02	·07	·02	·47	—	·16	—		12
13	—	·01	·34	·01	—	—	·02	·04	·40	—	—	·03		13
14	—	—	·01	·19	·21	—	·82	·04	·42	—	·16	·30		14
15	—	—	—	·01	·20	—	—	—	·14	—	·03	—		15
16	—	·10	·13	—	—	—	·20	—	·47	·45	·46	·13		16
17	—	—	·53	—	·01	—	·02	—	—	—	1·04	·02		17
18	·09	·31	·26	·39	—	—	—	·16	·24	—	—	·21		18
19	—	·30	·09	·03	—	—	·55	—	·67	—	·14	—		19
20	—	—	—	·17	—	—	·09	·10	—	·30	·04	—		20
21	—	—	·03	—	—	·59	·02	·03	—	— ✓	·98	—		21
22	—	·02	·02	—	·22	·01	—	·10	·18	—	—	—		22
23	—	·39	·05	·08	·26	—	·02	—	·02	—	·09	—		23
24	·15	—	—	—	·01	—	·08	—	—	—	—	·01		24
25	—	—	—	—	·01	·06	·06	—	—	—	—	—		25
26	·90	·06	·08	—	—	·19	·12	·01	—	—	·04	—		26
27	·50	·13	—	—	—	—	·24	—	—	—	·07	—		27
28	·24	·09	—	—	·03	—	~~TR.~~	·08	—	—	—	·01		28
29	—	—	·18	·03	—	·15	·02	—	—	·03	—	·44		29
30	·03	✕	—	·22	—	—	—	—	—	·23	—	·09		30
31	·08	✕	·10	✕	—	✕	—	—	✕	·69	✕	·01		31
TOTAL	2·03	2·01	2·28	1·81	1·09	1·13	4·17	0·76	3·21	3·49	6·16	2·97	Year's Total 31·11	
* Days with .01 in. or more.	8	15	16	13	10	8	23	12	12	~~12~~ 14	20	19	~~168~~	170
* Days with .04 in. or more.	7	10	12	9.	5	5	16	8.	11	12	18.	14.	126. 7	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) I.C.I (ALKALI) LTD. H. R. Evans [P.T.O.

68

2779/5

505954/36

C

REGI

Station No. ......KING

in the County of....Che

Diameter of Funnel of Gaug

Height of top of Gauge abo

,, Ground ,,

THE MORNING MEA

An observer who does not ... 1st
of the following year in the

RAI...
...THLY

Jan. 1, following ✓

2779/5
KINGSLEY WATER MILL
1937 —— 40

780414

Date	Jan.	Feb.	Mar									Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	n.	in.	in.	in.	†	
1											-	·04		1
2											-	·12		2
3											-	–		3
4											-	·58		4
5											-	1·32		5
6											·01	·01		6
7											-	–		7
8											·10	–		8
9											-	–		9
10											-	–		10
11											-	·12		11
12											-	·20		12
13											-	·05		13
14											·06	–		14
15											-	·26		15
16											-	–		16
17											-	–		17
18											·61	–		18
19											·12	–		19
20											-	–		20
21											-	·02		21
22											·18	·10		22
23											·22	–		23
24											-	–		24
25											-	·27		25
26											-	–		26
27											-	–	–	27
28											-	–	no Ump	28
29											·27	–		29
30		×									·42	–		30
31		×		×		×			×		×	–		31
TOTAL											1·99	3·07	Year's Total X	
Days with .01in. or more											9	12		
Days with .04in. or more											8	10		

† Spare column, no entries required.

M

(Signed)...X

X Cheshire River Catchment Bd X

68

2779/5.

CHESHIRE RIVERS CATCHMENT BOARD.

REGISTER OF RAINFALL IN 1937.

Station ~~No.~~ KINGSLEY (water mill)

in the County of Cheshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground ....ft. ....in.

,, Ground ,, Sea Level ....ft.

River Weaver

505954/36

[illegible] FORM.
VALUES [illegible] MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	n.	in.	in.	in.	†	
1											-	·04		1
2											-	·12		2
3											-	–		3
4											-	·58		4
5											-	1·32		5
6											·01	·01		6
7											-	–		7
8											·10	–		8
9											-	–		9
10											-	–		10
11											-	·12		11
12											-	·20		12
13											-	·05		13
14											·06	–		14
15											-	·26		15
16											-	–		16
17											-	–		17
18											·61	–		18
19											·12	–		19
20											-	–		20
21											-	·02		21
22											·18	·10		22
23											·22	–		23
24											-	–		24
25											-	·27		25
26											-	–		26
27											-	–		27
28											-	–	[illegible]	28
29											·27	–		29
30		×									·42	–		30
31		×		×		×			×		×	–		31
TOTAL											1·99	3·07	Year's Total	
Days with .01in. or more											9	12		
Days with .04in. or more											8	10		

† Spare column, no entries required.

N

(Signed) X Cheshire River Catchment Bd X

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2779/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Kingsley, Water Mill

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

1937

505954/36

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	.	.	–	·55	–	·02	–	✗	·05	·18		1
2	–	·11	.	·26	.	·18	·13	.	–	✗	–	.		2
3	–	–	.	.	.	·04	·19	.	–	✗	·06	.		3
4	·02	·03	.	·005	.	·03	·13	.	·30	✗	.	·65		4
5	·08	–	.	.	.	·09	–	·95	·04	✗	.	·06		5
6	·22	·02	.	.	.	·01	·30	.	·10	✗ ·93	.	.		6
7	·36	–	.	.	.	.	·30	·28	·06	·05	.	.		7
8	·40	–	–	.	.	–	·58	·42	–	.	.	·44		8
9	·06	·18	·09	.	.	·41	·11	·14	.	·35	.	·27		9
10	·09	–	·02	.	.	·05	·60	·01	–	–	.	.		10
11	·24	·10	–	.	·02	·035	·08	·005	–	·15	·16	·22		11
12	·03	–	–	.	·09	–	–	·20	.	.	.	.		12
13	–	–	–	.	·07	.	·01	.	–	·58	·48	·10		13
14	·38	–	.	.	–	.	·16	.	.	·02	·02	.		14
15	–	.	.	.	·005	.	·13	.	.	.	·01	·15		15
16	–	–	·01	.	·36	–	·15	·25	.	.	·05	·06		16
17	–	.	.	.	·16	.	·02	·02	.	·30	·01	✓		17
18	–	.	.	.	.	–·10	–	·16	·12	·13	·28	–		18
19	·18	.	.	.	.	✗	–	·09	·07	–	.	–		19
20	–	.	·03	.	.	.	–	·02	·05	–	.	–		20
21	·18	–	·01	.	.	–	–	.	.	.	·44	✓		21
22	–	.	.	.	·03	·19	–	.	.	.	·48	✓		22
23	–	–	–	·01	·095	·11	–	.	.	.	·14	–		23
24	·17	.	·30	.	–	·03	–	.	.	.	·10	–		24
25	–	·10	·29	.	·11	✗	–	.	.	·61	·82	✓		25
26	·19	·10	·26	.	·04	✓·12	·05	·74	·17	·42	.	✗		26
27	·30	·25	–	.	·625	·24	·09	·32	.	.	·56	–		27
28	·20	–	–	.	–	·52	·20	·12	·02	.	–	✗		28
29	–	–	·01	.	1·14	·015	·04	.	.	.	·07	·62		29 Print
30	·80	✗	.	.	.	.	–	.	·21	.	·10	✗		30 GB
31	·08	✗	.	✗	·26	✗	–	.	✗	·44	✗	·47		31 2/17/4
TOTAL	3·98	·89	1·02	·275	3·01 3·005	2·83	3·27	3·745	1·14	3·98	3·83	3·22	Year's Total 31·18	
* Days with .01 in. or more.	18	8	9	2	12	(18)	18	15	10	16	17	18	161	"d"
* Days with .04 in. or more.	16	6	4	1	10	(13)	16	11	9	15	14	14	129	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2779/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Kingsley, Water Mill

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

505 954/36

TRAVELLING FORM

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				-										1
2				·45										2
3				·17										3
4				·10										4
5				-										5
6				-										6
7				-										7
8				-										8
9				-										9
10				-										10
11				-										11
12				-										12
13				·29										13
14				-										14
15				-										15
16				-										16
17				·12										17
18				-										18
19				-										19
20				-										20
21				-										21
22				-										22
23				·42										23
24				·01										24
25				-										25
26				·13										26
27				-										27
28				-										28
29				-										29
30		✕		·09										30
31		✕		✕		✕			✕		✕			31
TOTAL				1·78									Year's Total	n/p imp
* Days with ·01 in. or more.				9										
* Days with ·04 in. or more.				8										

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2779/5 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Kingsley, Water Mill

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Readings at [illegible] [illegible] to the

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

5057-4/36

Inc.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1												–		1
2												·07		2
3												·26		3
4												–		4
5												·25		5
6												·12		6
7												}		7
8												·47 }		8
9												}		9
10												·28		10
11												–		11
12												–		12
13												·09		13
14												}		14
15												·17 }		15
16												}		16
17												}		17
18												·40 }		18
19												}		19
20												}		20
21												}		21
22												}		22
23												}		23
24												}		24
25												·47 }		25
26												}		26
27												}		27
28												}		28
29												}		29
30		×										}		30
31		×		×		×			×		×	·05		31
TOTAL												2·63	Year's Total ··	np
* Days with .01 in. or more.												–	··	imp.
* Days with .04 in. or more.												–	··	

*See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

NORTHWICH (MARBUR

Section **A** for the entr

AIR MINI

Station No. 2779/6

ALL ORGANIZATION

FORM 1090

REC

39

Kept at ANDERTON,

in the County of CHE

Diameter of Funnel of Gauge..

Height of top of Gauge above

,, Ground ,,

48/39

THE MORNING MEAS

US DAY

An observer who does not confo
year in the space on the right o

e following

Jan. 1, following

2779/6

NORTHWICH, MARBURY ROAD
1939 – 40

780414

Date	Jan.	Feb.	Mar.								v.	Dec.		Date
	in.	in.	in.									in.	†	
1	·24	–	Tr.	[illegible]			[illegible]	[illegible]	–	·05	–	·02		1
2	·05	–	–	·12	–	–	·17	·30	·23	–	–	·11		2
3	·25	–	–	·09	–	–	·18	Tr.	·02	–	·05	·26		3
4	·36	–	·23	·09	·05	–	·17	–	–	·04	·08	·16		4
5	–	Tr.	–	–	·30	–	·30	·05	–	·04	·12	–		5
6	·76	–	–	–	–	–	–	–	–	–	·06	–		6
7	·02	·05	·01	–	·05	–	·20	–	–	–	·06	·48		7
8	·23	·09	·26	Tr.	–	–	·44	·08	–	·09	·21	·30		8
9	.05	·11	–	–	–	–	Tr.	·40	–	·33	Tr.	·04		9
10	.30	–	·05	–	–	Tr.	–	·06	·33	·06	–	–		10
11	.30	·05	·24	–	–	·41	–	·02	Tr.	–	–	–		11
12	.30	·06	–	–	–	·11	–	–	–	–	–	–		12
13	–	–	–	·20	·16	·16	·14	–	·13	·03	·01	–		13
14	.28	–	–	–	·30	·31	·08	–	–	·08	·05	–		14
15	.10	–	–	·29	·05	·65	·25	–	–	–	·12	–		15
16	·06	–	·06	–	·36	–	·15	–	–	·09	·16	–		16
17	·53	·08	–	–	–	·01	·02	–	–	·15	·03	–		17
18	·22	–	·04	–	–	·22	·17	–	–	·04	1·02	–		18
19	.22	–	–	–	·30	–	·30	–	–	–	–	–		19
20	.08	–	·18	–	Tr	–	·61	·03	–	–	–	–		20
21	.09	·04	·31	·10	·12	–	·57	·21	·06	–	–	–		21
22	.05	·17	·08	·05	–	–	·08	Tr.	–	·01	·66	–		22
23	.05	·07	·02	·20	–	–	·05	–	–	·36	·26	–		23
24	–	Tr.	–	Tr.	–	·11	·03	–	–	·13	·05	–		24
25	.15	·02	–	·03	–	–	·06	–	–	Tr.	·48	·03		25
26	–	–	–	Tr.	–	–	–	–	–	–	·18	·02		26
27	=	1·14	–	–	–	·14	·01	·02	–	–	·09	·10		27
28	–	·25	·09	·03	–	·20	·33	–	–	–	·41	·05		28
29	–	✕	–	–	–	–	1·45	·01	–	·07	·15	–		29
30	–	✕	–	–	–	·20	·15	–	–	–	·06	–		30
31	–	✕	–	✕	–	✕	·13	–	✕	–	✕	–		31
TOTAL	4·69	2·13	1·57	1·47	1·69	2·52	6·05	1·58	0·77	1·57	4·31	1·57	Year's Total 29·92	
* Days with .01 in. or more.	22	12	12	11	9	11	25	11	5	15	21	11	165	
* Days with .04 in. or more.	21	11	10	9	9	10	21	7	4	13	19	8	142	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

ALAN COOPER ESQ

(Signed) Alan Cooper

[P.T.O.

NORTHWICH (MARBUR

Section **A** for the entr

Station No. 2779/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at ANDERTON, NORTHWICH

in the County of CHESHIRE

Diameter of Funnel of Gauge FIVE in.

Height of top of Gauge above Ground ONE ft. in.

,, Ground ,, Sea Level 96 ft.

f. 919848/39

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·24	—	Tr.	·27	—	—	·01	·40	—	·05	—	·02		1
2	·05	—	—	·12	—	—	·17	·30	·23	—	—	·11		2
3	·25	—	—	·09	—	—	·18	Tr.	·02	—	·05	·26		3
4	·36	—	·23	·09	·05	—	·17	—	—	·04	·08	·16		4
5	—	Tr.	—	—	·30	—	·30	·05	—	·04	·12	—		5
6	·76	—	—	—	—	—	—	—	—	—	·06	—		6
7	·02	·05	·01	—	·05	—	·20	—	—	—	·06	·48		7
8	·23	·09	·26	Tr.	—	—	·44	·08	—	·09	·21	·30		8
9	.05	·11	—	—	—	—	Tr.	·40	—	·33	Tr.	·04		9
10	.30	—	·05	—	—	Tr.	—	·06	·33	·06	—	—		10
11	.30	·05	·24	—	—	·41	—	·02	Tr.	—	—	—		11
12	.30	·06	—	—	—	·11	—	—	—	—	—	—		12
13	—	—	—	·20	·16	·16	·14	—	·13	·03	·01	—		13
14	.28	—	—	—	·30	·31	·08	—	—	·08	·05	—		14
15	.10	—	—	·29	·05	·65	·25	—	—	—	·12	—		15
16	·06	—	·06	—	·36	—	·15	—	—	·09	·16	—		16
17	·53	·08	—	—	—	·01	·02	—	—	·15	·03	—		17
18	·22	—	·04	—	—	·22	·17	—	—	·04	1·02	—		18
19	.22	—	—	—	·30	—	·30	—	—	—	—	—		19
20	.08	—	·18	—	Tr	—	·61	·03	—	—	—	—		20
21	.09	·04	·31	~~·10~~	·12	—	·57	·21	·06	—	—	—		21
22	.05	·17	·08	·05	—	—	·08	Tr.	—	·01	·66	—		22
23	.05	·07	·02	·20	—	—	·05	—	—	·36	·26	—		23
24	—	Tr.	—	Tr.	—	·11	·03	—	—	·13	·05	—		24
25	.15	·02	—	·03	—	—	·06	—	—	Tr.	·48	·03		25
26	—	—	—	Tr.	—	—	—	—	—	—	·18	·02		26
27	=	1·14	—	—	—	·14	·01	·02	—	—	·09	·10		27
28	—	·25	·09	·03	—	·20	·33	—	—	—	·41	·05		28
29	—	✕	—	—	—	—	1·45	·01	—	·07	·15	—		29
30	—	✕	—	—	—	·20	·15	—	—	—	·06	—		30
31	—	✕	—	✕	—	✕	·13	—	✕	—	✕	—		31
TOTAL	4·69	2·13	1·57	1·47	1·69	2·52	6·05	1·58	0·77	1·57	4·31	1·57	Year's Total 29·92	
* Days with .01 in. or more.	22	12	12	11	9	11	25	11	5	15	21	11	165	
* Days with .04 in. or more.	21	11	10	9	9	10	21	7	4	13	19	8	142	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

ALAN COOPER ESQ.

(Signed) Alan Cooper

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2779/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at ANDERTON, NORTHWICH.

in the County of CHESHIRE

Diameter of Funnel of Gauge FIVE in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 96 ft.

June
July
Sept
Nov
Dec
} Corᵈ for B.A.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	·02	—	·05	—	—	—	—	·01	—	·21	·04		1
2	—	—	—	·31	—	—	·09	—	—	—	·09	·14		2
3	—	—	·01	·22	—	—	·02	—	—	·14	·04	·09		3
4	—	·08	Tr.	—	—	—	·07	—	—	·22	·18	·09		4
5	—	·01	—	—	·12	—	·02	—	—	}	·17	·20		5
6	·01	·28	—	—	—	—	·29	—	—	·93 }	·08	·05		6
7	·01	·18	—	·20	·05	—	·01	·04	·06	·02	Tr.	—		7
8	—	—	—	·01	—	—	·01	·01	·19	·14	·01	·17		8
9	—	—	·26	—	—	—	1·07	·01	·03	·12	1·13	·33		9
10	—	—	—	—	—	·02	·45	·15	·04	·25	·31	·68		10
11	—	—	—	·09	—	·13	·05	Tr.	—	—	·69	—		11
12	—	—	·28	—	—	·12	·07	·02	}	—	·20	—		12
13	—	·01	·33	—	—	—	·01	·03	·85 }	Tr.	·01	·02		13
14	—	—	·03	·22	·10	—	·16	·04	·59	Tr.	·18	—		14
15	—	—	—	—	·30	—	·01	—	·07	·01	·04	·25		15
16	·01	·15	·26	·03	—	—	·17	—	·52	·45	·40	·16		16
17	—	—	·44	—	Tr.	—	·08	—	·01	—	1·14	·02		17
18	·09	·27	·22	·58	—	—	·01	·20	·40	—	·01	·23		18
19	—	—	·10	·02	—	—	·47	·01	·55	—	·11	·01		19
20	—	—	—	·18	—	—	·14	·10	Tr.	·31	Tr.	—		20
21	—	—	·09	—	—	·58	·02	—	·07	—	·99	—		21
22	—	—	—	—	·22	·10	—	·07	·12	·01	·01	—		22
23	—	—	·02	·08	·27	—	·04	—	·02	—	·09	—		23
24	—	—	—	—	·01	—	·05	Tr.	·04	—	—	—		24
25	·01	—	—	—	·10	·07	·08	—	Tr.	—	—	—		25
26	1·02	·06	·15	—	·02	·25	·09	—	—	—	·04	—		26
27	·90	·09	—	·20	—	—	·70	—	·01	Tr.	·09	—		27
28	·25	·09	—	—	·05	—	Tr.	·10	—	—	Tr.	Tr.		28
29	·04	—	·19	·04	—	·15	·03	—	—	·02	Tr.	·42		29
30	—	X	—	·24	·01	—	—	—	—	·58	—	·09		30
31	·09	X	·01	X	X	X	—	—	X	·32	X	SNOW ·02 S		31
TOTAL	2·43	1·24	2·39	2·47	1·25	~~1·52~~ 1·42	~~4·44~~ 4·21	·78	~~3·59~~ 3·58	3·52	~~5·02~~ 6·22	~~3·44~~ 3·01	Year's Total ~~31·83~~	32·52
* Days with .01 in. or more.	10	11	14	15	11	8	26	12	18	~~14~~ 15	23	18	~~180~~	181
* Days with .04 in. or more.	6	8	10	12	8	7	17	7 ~~8~~	~~8~~ 13	~~10~~ 11	19	14	~~121~~	132

† Spare column, no entries required.

* See Instruction 3 (f) on other side

X Alan Cooper Esq. X

(Signed) Charles Cooper

[P.T.O.

572862/36.M.O.7.

Section **A** for the entry of
AIR MINISTR

tion No. ~~2782/5.~~
ORGANIZATION

FORM 1090

REGIS

2779/~~8~~7

Snow
G.J.

2779/7

FRODSHAM CASTLE PARK
1938 — 40

780414

Kept at "Castle Park",
in the County of Chester
Diameter of Funnel of Gauge 8
Height of top of Gauge above Gro
,, Ground ,, Sea

THE MORNING MEASURE … **DAY**

An observer who does not conform t … *lowing*
year in the space on the right of thi
Ple

Jan. 1, following

Date	Jan.	Feb.	Mar.	Ap								Dec.		Date
	in.	in.	in.									in.	†	
1	-	-	-	-	-	.655	-	-	.04	✗	[illegible]	.15		1
2	-	.095	-	✗	Tr.	.145		-	-	.53	-	.30		2
3	.01	-	-	.130	-	.03	.25	-	✗	.36	.06	✓		3
4	.01	.010	-	Tr.	-	-	.095	-	.15	.04	-	.31		4
5	.07	.030	-	Tr.	-	.01	.01	1.1	-	.20	-	.05		5
6	.12	-	-	-	-	-	.37	–	.22	.07	-	Tr.		6
7	.275	Tr.	Tr.	-	-	-	.30	✗ .42	.05	* .06	-	-		7
8	.46	.010	-	-	-	-	.38	.47	-	✗	-	.49		8
9	.06	.150	.110	-	Tr.	.27	✗	.29	-	.27	-	.19		9
10	.09	.090	.015	-	-	.03	✗ .86	-	–	-	-			10
11	.265	-	-	Tr.	.01	✗	.05	-	✓ .01	.12	✗	.28		11
12	.025	-	-	Tr.	.095	.06	-	.02	-	.72	✗	Tr.		12
13	Tr.	-	-	Tr.	.015	-	Tr.	-	.04	.01	✗ .63	.05		13
14	.295	-	-	-	✓ .04	-	.115	.20	Tr.	-	Tr.	-		14
15	✗	-	Tr.	-	✓	-	.16	-	-	✗	.02	.12		15
16	✗ .235	-	-	-	.58	-	✗	Tr.	-	.10	.02	-		16
17	-	-	-	-	.695	-	✓ .13	.01		.12	Tr.			17
18	Tr.	-	-	-	.08	-	-	.18	.03	.11	.25	.06		18
19	-	-	-	-	-	-	-	.06	.01	-	–	-		19
20	.100	-	.025	-	-	-	-	Tr.	✗ .10	-	✗ .21	-		20
21	Tr.	-	.025	-	.06	Tr.	-		-	-	.23	Tr. ✓ Snow		21
22	-	-	-	Tr.	-	.20	-	-	-	-	.58	✓ Tr.		22
23	-	-	-	-	.085	.07	-	-	.10	-	.31	-		23
24	.060	.025	.230	-	.025	-	-	.77	-	.06	.10			24
25	.030	.045	.180	-	Tr.	-	.07	.01	-	.61	.74	✓		25
26	.230	✗	.200	-	.03	.12	.11	-	.08	.37	✗	✗		26
27	.290	✗ .210	Tr.	-	.53	.16	-	✗	Tr.	-	✗ .62	.13		27
28	.110	Tr.	-	-	–	.465	.19	✗ .35	Tr.	.03	.01	.15		28
29	.540	-	Tr.	-	✗ 1.01	Tr.	.03	-	-	✗	.07	.22		29
30	.155	✕	-	-	-	.02	-	-	-	.11	.01	.24		30
31	.050	✕	-	✕	.23	✕	-	-	✕	.30	✕	.45 ~~.75~~	Inc.	31
TOTAL	3.380	.665	.785	.130	3.485	2.235	3.12	3.88	.83	4.19	3.92	3.19	Year's Total ~~Jan 1st.~~	29.81
* Days with .01 in. or more.	22 ~~21~~	~~9~~ 10	7	1 ✓	15 ~~14~~	13 ✓	~~15~~ 17	13 ~~12~~	11 ✓	20 ~~19~~	19 ~~16~~	19		167
* Days with .04 in. or more.	18 ~~17~~.	~~5~~ 6	4.	1. ✓	10. ✓	9. ✓	~~13~~ 14	10 ~~9~~.	8. ✓	18 ~~17~~.	15 ~~12~~.	15		128

YEARLY TOTALS NOT GIVEN OWING TO THE READING FOR JAN 1ST 1939 BEING INCLUDED

* NOTE. SLIGHT ALTERATIONS MADE TO GAUGE IN ACCORDANCE WITH YOUR LETTER DATED 27 SEPT. 1938

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) ………

P.T.O.

572862/36.M.O.7.

Section **A** for the entry of Daily Observations tion No. ~~2782/5.~~

2779/~~8~~7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

~~see note at foot~~

Rus

Totals

W.G.R.

Kept at "Castle Park", Frodsham,

in the County of Chester

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ......ft. ......in. ALTERED ON 7TH OCT FROM 1'4½" TO 1FT ABOVE GROUND LEVEL.

" Ground " Sea Level 40 - 50 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	-	-	.655	-	-	.04	✓	.06	.15		1
2	-	.095	-	✓	Tr.	.145		-	-	✓ .53	-	.30		2
3	.01	-	-	.130	-	.03	.25	-	✓	.36	.06	✓		3
4	.01	.010	-	Tr.	-	-	.095	-	.15	.04	-	✓ .31		4
5	.07	.030	-	Tr.	-	.01	.01	1.1	-	.20	-	.05		5
6	.12	-	-	-	-	-	.37	—	.22	.07	-	Tr.		6
7	.275	Tr.	Tr.	-	-	-	.30	✓ .42	.05	✱ .06	-	-		7
8	.46	.010	-	-	-	-	.38	.47	-	✓	-	.49		8
9	.06	.150	.110	-	Tr.	.27	✓	.29	-	.27	-	.19		9
10	.09	.090	.015	-	-	.03	✓ .86	-	—	-	-			10
11	.265	-	-	Tr.	.01	✓	.05	-	✓ .01	.12	✓	.28		11
12	.025	-	-	Tr.	.095	.06	-	.02	-	.72	✓	Tr.		12
13	Tr.	-	-	Tr.	.015	-	Tr.	-	.04	.01	✓ .63	.05		13
14	.295	-	-	-	✓ .04	-	.115	.20	Tr.	-	Tr.	-		14
15	✓	-	Tr.	-	✓	-	.16	-	-	✓	.02	.12		15
16	✓ .235	-	-	-	.58	-	✓	Tr.	-	.10	.02	-		16
17	-	-	-	-	.695	-	✓ .13	.01		.12	Tr.			17
18	Tr.	-	-	-	.08	-	-	.18	.03	.11	.25	.06		18
19	-	-	-	-	-	-	-	.06	.01	-	—	-		19
20	.100	-	.025	-	-	-	-	Tr.	✓ .10	-	✓ .21	-		20
21	Tr.	-	.025	-	.06	Tr.	-		-	-	.23	Tr. Snow ✓		21
22	-	-	-	Tr.	-	.20	-	-	-	-	.58	✓ Tr.		22
23	-	-	-	-	.085	.07	-	-	.10	-	.31	-		23
24	.060	.025	.230	-	.025	-	-	.77	-	.06	.10			24
25	.030	.045	.180	-	Tr.	-	.07	.01	-	.61	.74	✓		25
26	.230	✓	.200	-	.03	.12	.11	-	.08	.37	✓	✓		26
27	.290	✓ .210	Tr.	-	.53	.16	-	✓	Tr.	-	✓ .62	.13		27
28	.110	Tr.	-	-	—	.465	.19	✓ .35	Tr.	.03	.01	.15		28
29	.540	-	Tr.	-	✓ 1.01	Tr.	.03	-	-	✓	.07	.22		29
30	.155	✕	-	-	-	.02	-	-	-	.11	.01	.24		30
31	.050	✕	-	✕	.23	✕	-	-	✕	.30	✕	.45 ~~.75~~	Inc.	31
TOTAL	3.380	.665	.785	.130	3.485	2.235	3.12	3.88	.83	4.19	3.92	3.19	~~Year's Total Jan 1st~~	29.81
* Days with .01 in. or more.	22 ~~21~~	~~9~~ 10	7	1 ✓	15 ~~14~~	13 ✓	~~15~~ 17	13 ~~12~~	11 ✓	20 ~~19~~	19 ~~16~~	19		167
* Days with .04 in. or more.	18 ~~17.~~	~~5~~ 6	4.	1. ✓	10. ✓	9. ✓	~~13~~ 14	10 ~~9.~~	8. ✓	18 ~~17.~~	15 ~~12.~~	15		128

YEAR'S TOTALS NOT GIVEN OWING TO THE READING FOR JAN 1ST 1939 BEING INCLUDED

✱ NOTE. SLIGHT ALTERATIONS MADE TO GAUGE IN ACCORDANCE WITH YOUR LETTER DATED 27 SEPT. 1938

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) ....

P.T.O.

COPY FOR OFFICIAL USE File No. 572862/36.M.O.7

Section **A** for the entry of Daily Observations

Station No. ~~2782/5.~~ 2779/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at "Castle Park", Frodsham

in the County of Chester

Diameter of Funnel of Gauge 8" in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 40 - 50 ft.

Days.

f 572862/36

Entry on 1/1/39 adjusted to agree with accumulation entered for 31/12/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	[illegible]	-	.02	-)	-	-	-	.04	-	-	.01	-		1
2	.02	-	tr	.55)	-	-	-	.26	-	-	tr	)		2
3	.26	-	.05	.14	-	-	-	.40		.02	.03	.67)		3
4	.36	-	)	.11	.01	-	-	.01	.34	.02	)	.22		4
5	-	-	.15)	-	.25	-	-	-	-	.09	.18)	-		5
6	.65	-	-	-	tr	-	-	)	-	-	.05	tr		6
7	)	.01	.01	-	-	-	.68	)	-	)	.11	.51		7
8	.20)	.07	.35	-	-	-	.05	.07)	-	.15)	-	.04		8
9	.05	.17	tr	-	-	-	)	.17	-	.06	-	)		9
10	.40	-	.04	-	-		.71)	.19	)	.35	-	.39)		10
11	.36	)	)	-	-	.34	-	.19	.30)	-	)	-		11
12	.44	.11)	.27)	-	-	.13	-	-	.02	-	.15)	-		12
13	-	-	.01	.21	)	.19	.14	-	-	.04	.09	-		13
14	)	-	-	-	.61)	.41	.41	-	-	)	.13	-		14
15	.45)	tr	.02	)	.07	.73	)	-	.04	.14)	.17	-		15
16	.04	.02	.07	.08)	.34	-	.34)	-	.02	.50	.11	-		16
17	.53	.04	-	tr	.04	)	.05	-	-	.51	.10	-		17
18	.15	)	)	-	-	.43)	.10	-	-	-	)	-		18
19	.20	.11)	.02)	-	-	-	.62	-	-	-	.91)	tr		19
20	.11	tr	.06	-	)	.31	.04	.02	-	-	-	-		20
21	)	-	.30	-	.10)	-	-	.08	.05	)	-	-		21
22	.12)	.28	.03	)	-	-	)	-	.03	.03)	.83	-		22
23	.08	.11	.06	.35)	-	-	.13)	-	-	.34	.23	-		23
24	tr	.04	-	.01	-	.07	.21	-	-	.18	.03	-		24
25	.11	)	-	.09	-	-	.02	-	-	-	)	)		25
26	-	tr)	-	.02	-	-	-	-	-	-	.51)	.04)		26
27	tr	1.36	.02	-	-	)	.06	.15	-	tr		.16		27
28	)	.17	.07	.01	-	.28)	.30	-	-		.44	.05		28
29	tr)	X	-		-	-	.29	.01	-	.11	.05	-		29
30	-	✕	-	.08	-	.05		-	-	-	.04	-		30
31	-	✕	-	✕	-	✕	1.65	-	✕	-	✕	-		31
TOTAL	4·83 ~~4.53~~	2.49	1.55	1.65	1.42	2.94	5.80	1.59	.80	2.54	4.17	2.08	Year's Total 8 31.~~5~~6	
* Days with .01 in. or more.	22	13	17	13	9	12	19	12	8	15	23	11	174	
* Days with .04 in. or more.	19	11	10	10	7	11	17	9	4	11	17	9	135	

† Spare column, no entries required.

(*Signed*) A. P. King

* See Instruction 3 (f) on other side.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2779/7 ~~2782/5.~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at "Castle Park, Frodsham.
in the County of Chester.
Diameter of Funnel of Gauge 8" in.
Height of top of Gauge above Ground 1 ft. - in.
,, Ground ,, Sea Level 40-50. ft.

acs ✓ days ✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	NOV. 30. in.	†	
1	-	Tr.	-	.02	-	-	-	-	.02	-	.16	.06		1
2	-	-	-	.28	-	-	.10	-	-	-	✗	.15		2
3	-	✗	-	.15	-	-	.03	-	-	.08	✗ .16)	.11		3
4	-	✗ .21)	-	Tr.		-	-	-	-	-	.11	.05		4
5	-	-	-		✗ .18)	-	.05	-	-	✗	.13	.11		5
6	✗ .05	.31	-		-	-	✗	-	-	✗ 1.00)	.06	.15		6
7	.01 ~~.05~~)	.20	-	✗ .21)	.06	-	✗ .58)	.03	.22	.06	-			7
8	~~.01~~	-	-	.02	.02	-	-	-	-	.12	-	✗ .22)		8
9	-	-	✗	Tr.	-	-	.60	.12	.02	.10	✗	✗		9
10	-	-	✗ .33)		-	-	.44	-	-	.31	✗ 1.37)	✗ .50)		10
11	-	-	.20	.03	-	Tr.	.09	.04	-	Tr.	.51	.05		11
12	-	Tr.	.18		-	.16	-	-	.37	-	.23	-		12
13	-	Tr.	.39		-	-		.05	.21	-	Tr.	.04		13
14	-	-	Tr.	✗ .29)	.09	-	✗ 1.20)	.04	✗	.02	.32	✗		14
15	-	-	.01	.08	.81	-	-	-	✗ .61)	Tr.	.09	.13		15
16	Tr.	.24	✗		-	-	.21	-	.69	.37	✗	.11		16
17	Tr.		✗ .74)	.02	.12	-	.02		.02	-	✗ 1.42)	.02		17
18	.04	✗ .29)	.11	.38	-	-	-	✗ .20)	.26	-	Tr.	-		18
19	-	.30	.08	.02	-	-	.07	-	.34		.10	.10		19
20	-	-	-		-	-	✗	.04	-	✗ .43)	.05	-		20
21	-	-	-	.21	Tr.	.61	✗ .21)	.04		Tr.	.87	-		21
22	-	.02	✓		.19	✗	-	.05	✗	.01	-	-		22
23	-	.06		.14	.03	.07)	.04	-	.26)	-		-		23
24	.31		✗	Tr.	-	Tr.	.01	-	.04	-	.13)	-		24
25	.01	Tr.)	.20)		✗	.07	.03	-	.01	-	Tr.	-		25
26	1.17	.16	.02		✓ .38)	.21	.04	-	-	-	.05	-		26
27	*	.25	Tr.		Tr.	-	✗	Tr.	-	-	.49	.02		27
28	*	.10	-	Tr.)	Tr.	-	.16)	.03	-	-	-			28
29	-	-	.23	.02	-	✗	.03	-	-	.03	-	✗ .34)		29
30	-	✖		.34	.02	.16)	-	-	-	.21	-	.11		30
31	Tr.	✖	✓ .03)	✖	-	✖	-	-	✖	.63	✖	.06		31
TOTAL	1.59	2.14	2.52	2.21	1.90	1.28	3.91	0.66	3.07	3.37	6.25	2.42	Year's Total 31.32	
* Days with .01 in. or more.	6	12	15	15	11	6	20	10	14	14	20	19	162	
* Days with .04 in. or more.	4	11	11	9	7	6	15	8	10	11	20	17	129	

* = snow approx. 2' 0" deep.

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

KNUTSFORD (HIGH LEG

Section **A** for the entry
AIR MINIS

Station No. 2779/9
LL ORGANIZATION

FORM 1090

REG

8

Kept at ....HIGH LEGH....

in the County of ..CHESTER

Diameter of Funnel of Gauge...

Height of top of Gauge above

,, Ground ,, S

8 11 07/39

THE MORNING MEASU S DAY

An observer who does not confor following
year in the space on the right of

Jan. 1, following

2779/9

KNUTSFORD, HIGH LEGH HOUSE
1938 – 40

780414

Date	Jan.	Feb.	Mar.									Dec.		Date
	in.	in.	in.									in.	†	
1	–	–	–	–	–	·61	–	·04	·12	·07	[illegible]	·28		1
2	·04	·03	–	x	–	·23	·40	-	–	·14	·18	·16		2
3	–	–	–		–	–	·01	-	·24	·54	·09	-		3
4	–	–	–		–	·05	·11	·05	–	-	-	·28		4
5	–	–	–		–	✓	·21	·75	·10	·31	–	–		5
6	·22	–	–	·24	–	✓	x	–	·11	·11	–	·02		6
7	·32	–	–		–	·57	1·35	·09	·09	·09	–	–		7
8	·49	x ·44	–		–	–	x	·90	–	·56	–	x ·58		8
9	-	x	·26		–	x	·39	·21	–	–	–	x		9
10	-	–	–	–	–	x	·05	-	-	·12	-	·10		10
11	-	–	–	–	·01	·01	·89	·01	·05	x	–	–		11
12	·40	–	–	–	·12	–	·04	·44	–	1·22	·44	–		12
13	-	–		–	-	–	·06	-	·20	·05	-	·31		13
14	·34	·04		–	·08	–	·13	-	-	·02	–	–		14
15	·11	-		–	✓ ·37	–	·31	·13	-	·10	–	·14		15
16	·11	–		–	x	–	·17	·06	–	–	·13	·07		16
17	-	–	x	–	·33	–	·02	-	·08	·17	·02	-		17
18	-	–	·27	–	·10	·04	–	·17	-	·20	·22	–		18
19	-	–		–	–	–	–	·08	·01	–	–	–		19
20	·13	-	✓	–	–	–	–	·02	·02	–	-	–		20
21	–	–	✓	-	–	·03	–	·02	–	–	·57	–		21
22	–	–		–	·18 ✓	·26	–	-	–	–	·38	–		22
23	–	–		·02	x	·12	–	–	·06	–	x	–		23
24	·12	–	x	–	x	·03	·03	·42	·03	·05	x	–		24
25	-	·03	·12	–	-	·02	·01	·05	-	x	1·38	-		25
26	·14	·34	·23	-	·03	·01	·11	–	·04	·77 x	x	·20		26
27	·26	–	·16	–	·46	·25	·07	–	–	–	·29	–		27
28		·05	-	–	-	·45	·22	·44	·05	–	-	–		28
29	·47	✗	·11	-	1·35	·07	·15	–	·01	–	·10	·51		29
30	·08	✗	–	-	·08	·14	–	–	[illegible]	·16	·06	·30		30
31	·12	✗	-	✗	–	✗	–	-	✗	·32	✗	·51	λ	31
TOTAL	3·35 ✓	·93 ✓	1·15 ✓	·26 ✓	3·11 ✓	2·89 ✓	4·73 ✓	3·88 ✓	1·50 ✓	5·00 ✓	3·92 ✓	3·46 ✓	Year's Total 34·18	✓
* Days with .01 in. or more.	~~15~~	~~7~~	~~9~~	~~2~~	~~14~~	~~19~~	~~22~~	~~17~~	~~16~~	~~19~~	~~16~~	~~14~~	~~170~~	
* Days with .04 in. or more.	15	5	7	1	10	12	18	14	12	18	15	13	140	

EB
19/4/38

L. C. LEGH ESQ.

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

KNUTSFORD (HIGH LEG

Section **A** for the entry of

Station No. 2779/9

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at HIGH LEGH

in the County of CHESTER / 2

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

„ Ground „ Sea Level 235 ft.

a/c ✓8

881107/39

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the **Notes and Instructions Overleaf**

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	–	–	·61	–	·04	·12	·07	·06	·28		1
2	·04	·03	–	x	–	·23	·40	–	–	·14	·18	·16		2
3	–	–	–		–	–	·01	–	·24	·54	·09	–		3
4	–	–	–		–	·05	·11	·05	–	–	–	·28		4
5	–	–	–		–	✓	·21	·75	·10	·31	–	–		5
6	·22	–	–	·24	–	✓	x	–	·11	·11	–	·02		6
7	·32	–	–		–	·57	1·35	·09	·09	·09	–	–		7
8	·49	x ·44	–		–	–	x	·90	–	·56	–	x ·58		8
9	–	x	·26		–	x	·39	·21	–	–	–	x		9
10	–	–	–	–	–	x	·05	–	–	·12	–	·10		10
11	–	–	–	–	·01	·01	·89	·01	·05	x	–	–		11
12	·40	–	–	–	·12	–	·04	·44	–	1·22	·44	–		12
13	–	–		–	–	–	·06	–	·20	·05	–	·31		13
14	·34	·04		–	·08	–	·13	–	–	·02	–	–		14
15	·11	–		–	✓ ·37	–	·31	·13	–	·10	–	·14		15
16	·11	–		–	x	–	·17	·06	–	–	·13	·07		16
17	–	–	x	–	·33	–	·02	–	·08	·17	·02	–		17
18	–	–	·27	–	·10	·04	–	·17	–	·20	·22	–		18
19	–	–		–	–	–	–	·08	·01	–	–	–		19
20	·13	–	✓	–	–	–	–	·02	·02	–	–	–		20
21	–	–	✓	–	–	·03	–	·02	–	–	·57	–		21
22	–	–		–	·18 ✓	·26	–	–	–	–	·38	–		22
23	–	–		·02	x	·12	–	–	·06	–	x	–		23
24	·12	–	x	–	x	·03	·03	·42	·03	·05	x	–		24
25	–	·03	·12	–	–	·02	·01	·05	–	x	x 1·38	–		25
26	·14	·34	·23	–	·03	·01	·11	–	·04	·77 x	x	·20		26
27	·26	–	·16	–	·46	·25	·07	–	–	–	·29	–		27
28		·05	–	–	–	·45	·22	·44	·05	–	–	–		28
29	·47	X	·11	–	1·35	·07	·15	–	·01	–	·10	·51		29
30	·08	✕	–	–	·08	·14	–	–	[illegible]9	·16	·06	·30		30
31	·12	✕	–	✕	–	✕	–	–	✕	·32	✕	·51		31
TOTAL	3·35 ✓	·93 ✓	1·15 ✓	·26 ✓	3·11 ✓	2·89 ✓	4·73 ✓	3·88 ✓	1·50 ✓	5·00 ✓	3·92 ✓	3·46 ✓	Year's Total 34·18	✓
* Days with .01 in. or more.	~~15~~	~~7~~	~~9~~	~~2~~	~~14~~	~~19~~	~~22~~	~~17~~	~~16~~	~~19~~	~~16~~	~~14~~	~~170~~	
* Days with .04 in. or more.	15	5	7	1	10	12	18	14	12	18	15	13	140	

GD 19/4/38

L. C. LEGH ESQ

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2779/9

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at High Legh

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

,, Ground ,, Sea Level ab. 235 ft.

acfo

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·24	–	tr	·25	–	–	·01	·31	–	–	–	·05		1
2	·02	–	–	·14	–	–	·13	·32	·57	–	·02	·16		2
3	x	–	tr	·17	–	–	tr	·05	–	–	·15	·27		3
4	x 1·09	–	·18	·10	·09	–	·20	–	–	tr	·08	·52		4
5	–	–	tr	·02	·24	–	·21	·04	–	·17	·20	–		5
6	x	–	–	tr	tr	–	·25	–	–	–	·04	–		6
7	·05	·11	·02	–	·05	–	·10	tr	–	–	·06	·61		7
8	–	·10	·25	tr	–	–	·87	·06	–	·14	·16	·17		8
9	–	–	tr	–	–	–	–	·28	–	·34	–	·45		9
10	·58	·14	·02	–	–	·05	–	·11	·28	·08	·01	·07		10
11	·34	–	·18	–	–	·47	–	·05	–	–	–	–		11
12	·32	·13	–	–	–	·02	–	–	tr	–	–	–		12
13	–	–	tr	·17	·11	·19	·12	–	·06	–	·02	–		13
14	·34	–	–	·04	·20	·36	·50	–	–	·05	·09	–		14
15	·11	–	–	·36	·05	·70	·06	–	–	–	·15	–		15
16	·02	–	·04	·14	·27	–	·50	–	–	·24	·16	–		16
17	·61	·15	–	–	·02	·01	–	–	–	·72	·04	–		17
18	·12	·07	·03	–	–	·29	·17	–	–	–	1·12	–		18
19	·20	–	tr	–	–	·01	·55	–	–	–	–	–		19
20	·05	·03	·22	–	·02	·25	·05	·07	tr	–	–	–		20
21	·09	–	·38	·12	·21	·01	·94	·24	·07	–	–	–		21
22	–	·22	·16	·08	–	·01	·11	–	–	tr	·83	–		22
23	·05	·21	tr	·24	–	·02	·05	–	–	·52	·26	–		23
24	–	·05	–	·02	–	·11	·05	–	–	·07	·06	–		24
25	·12	·04	tr	–	–	–	·06	·01	–	–	·68	·03		25
26	–	–	–	tr	–	–	–	–	–	–	·16	–		26
27	–	1·37	·01	–	·01	·15	·04	·02	–	–	·12	–		27
28	·02	·12	·14	·04	–	·14	·48	–	–	tr	·53	–		28
29	–	X	–	–	–	–	1·32	–	–	·09	·09	–		29
30	–	✕	–	–	–	·15	·03	–	–	–	·06	·15		30
31	–	✕	–	✕	–	✕	·19	–	✕	–	✕	–		31
TOTAL	4·37	2·74	1·63	1·89	1·27	2·94	6·99	1·56	·98	2·42	5·09	2·48	Year's Total 34·36	
* Days with .01 in. or more.	20	13	12	14	11	17	24	12	4	10	23	10	170 ~~150~~	
* Days with .04 in. or more.	17	12	8	12	8	11	22	10	4	10	20	9	143 ~~126~~	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) L Chegh

P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2779/9

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at High Legh

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

" Ground " Sea Level abt 235 ft.

Snow Totals Days

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	(·05)	-	·06	-	-	-	-	tr	-	·74	·07		1
2	-	-	-	·31	-	-	·06	-	-	-	·30	·18		2
3	-	-	-	·20	-	-	-	-	-	-	·15	·06		3
4	-	(·10)	-	-	-	-	·16	-	-	·14	·07	·17		4
5	-	·08	-	-	·12	-	-	-	-	·12	·25	·14		5
6	-	·32	-	-	-	-	·07	-	-	·23	·15	·02		6
7	(·05)	~~·31~~ ~~·32~~	tr	·31	·07	-	·12	-	-	·67	·10	-		7
8		~~·29~~	-	·04	-	-	-	·05	·09	·03	-	·22		8
9	-	-	·23	-	-	-	·98	tr	-	·15	tr	·16		9
10	-	-	tr	-	-	-	·39	·14	-	·20	1·46	·72		10
11	-	-	·04	·06	-	-	·06	·30	-	·28	1·16	·01		11
12	-	-	·43	-	-	·07	-	tr	-	tr		-		12
13	-	-	·17	-	-	-	-	tr	·38	-	·26	·03		13
14	-	-	-	·13	·19	-	·29	·05	·42	-	·06	·26		14
15	Snow	-	·21	·11	·24	-	-	tr	·14	-	·09	·15		15
16	-	-	·30	-	-	-	·20	-	·24	-	·03	-		16
17	·03	Snow	·49	-	·07	-	·13	-	·75	·67	·25	-		17
18	(·10 Snow)	·31	·18	·27	-	-	-	tr	·02	-	·95	·17		18
19	-	·18	·18	·02	-	-	·36	·22	·34	tr	tr	-		19
20	-	-	-	·19	-	-	·07	tr	·32	-	·17	-		20
21	-	-	·05	-	-	·53	-	·14	-	·33	·94	-		21
22	-	·11	·02	·02	·35	-	·04	·02	·43	-	tr	-		22
23	-	·21	-	·08	·37	-	-	·05	·14	-	·28	-		23
24	(·40)	-	-	-	-	-	·02	-	-	·01	tr	-		24
25	-	-	-	-	·03	-	·08	-	-	-	tr	·07		25
26	Snow	·07	·08	-	-	-	·28	-	tr	-	tr	-		26
27	Snow	·17	-	-	-	·21	·08	-	-	-	·05	·01		27
28	Snow 1·67	·09	-	-	·12	-	-	-	-	-	·04	·01		28
29	-	-	·24	·05	-	·19	·02	·08	-	-	-	·50		29
30	- ~~1·67~~	✕	-	·10	-	-	-	-	-	tr	-	tr		30
31	-	✕	·07	✕	-	✕	-	-	✕	·28	✕	-		31
TOTAL	2·25 ~~1·67~~	1·96 ~~1·81~~	2·49	1·95	1·56	1·00	3·41	1·05	3·27	3·11	7·50	2·95	Year's Total 32·10 ~~31·90~~	
* Days with .01 in. or more.	? 11	? 13	14	15	9	4	18	9	11	12	21	18	155	
* Days with .04 in. or more.	? 8	? 12	13	13	8	4	16	8	10	10	20	13	185	

Total snow melted for month

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) L Clegg

[P.T.O.